



ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

Environmental Assessment

Proposed 158-Foot Overall Height
Monopole Telecommunications Facility

SouthernLINC – G-9814 (Hutchinson Island)

**Hutchinson Island
Savannah, Chatham County
Georgia**

ECA Project No. N-1263



SUBMITTED TO:

SouthernLINC Wireless
c/o ValuPower Resources, Inc.
1790 Atkinson Road, NW
Suite D-100
Lawrenceville, Georgia 30043

PREPARED BY:

Environmental Corporation of America
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004



ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

January 21, 2013

SouthernLINC Wireless
c/o ValuPower Resources, Inc.
1790 Atkinson Road, NW
Suite D-100
Lawrenceville, Georgia 30043

Attention: Ms. Nancy Lewis

Subject: **Environmental Assessment
Proposed 150-Foot Monopole Telecommunications Facility
(158-Foot Overall Height With Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project Number: N-1263**

Dear Mr. Lewis:

Environmental Corporation of America (ECA) is pleased to provide this Environmental Assessment report for the proposed SouthernLINC Wireless telecommunications facility in Savannah, Chatham County, Georgia. The federal undertaking includes construction of a telecommunications facility consisting of two fenced lease areas measuring 20-foot by 20-foot and 60-foot by 25-foot and a 158-foot tall overall height monopole telecommunications structure.

A review of environmental and cultural resource issues revealed that the subject facility would be located in a federally designated Special Flood Hazard Area of the 100-year floodplain, Zone AE. Zone AE consists of areas of the 100-year floodplain where the base flood elevation (BFE) has been determined. No other FCC National Environmental Policy Act (NEPA) issues have been identified in connection with the subject facility.

Based on our professional opinion, no significant adverse environmental impacts would occur as a result of the undertaking (the construction and operation of the facility). We base our opinion on the following:


- Chatham County, Georgia is a National Flood Insurance Program participating community. According to the appropriate FEMA FIRM panel, the base flood elevation (BFE) at the subject site is 12 feet above mean sea level (AMSL) referenced to the

National Geodetic Vertical Datum 1988 (NAVD 88). FCC standards require that buildings be constructed at least 1 foot above the BFE. For the subject facility, this translates to an elevation of 13 feet AMSL (NGVD 88). The elevation of the subject site is 7 feet AMSL (NAVD 88). ECA understands that the proposed equipment shelter would be built at a finished floor elevation at or above 13 feet AMSL (NAVD 88) or 1 foot above BFE. Pending issuance of the Building Permit by Chatham County, in our opinion, we find no material impact to the flood storage capacity of the local floodplain.

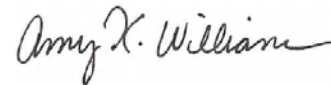
Our finding is subject to review by the Federal Communications Commission (FCC). Upon review, the FCC will issue its finding. This finding will consist of an official agency position regarding environmental consequences of the undertaking.

We appreciate this opportunity to provide you with these professional services. If you have any questions regarding this report or the project in general, please call.

Sincerely yours,
Environmental Corporation of America



Autumn DuBois
Project Scientist



Amy K. Williams
Senior Scientist

TABLE OF CONTENTS

1.0	INTRODUCTION.....	1
1.1	SITE LOCATION	1
1.2	SITE DESCRIPTION	1
2.0	SITE INFORMATION.....	1
2.1	ZONING	1
2.2	LOCAL COMMUNITY	1
2.3	SITE SELECTION AND ALTERNATIVE CONSIDERED	2
3.0	ENVIRONMENTAL ISSUES	2
3.1	WILDERNESS AREAS	2
3.2	WILDLIFE PRESERVES	2
3.3	LISTED THREATENED AND ENDANGERED SPECIES AND CRITICAL HABITAT	2
3.4	PROPOSED THREATENED OR ENDANGERED SPECIES AND PROPOSED CRITICAL HABITAT	2
3.5	MIGRATORY BIRDS	3
3.6	SITES OF HISTORIC AND ARCHEOLOGICAL SIGNIFICANCE.....	3
3.7	INDIAN RELIGIOUS SITES	3
3.8	FLOODPLAINS	3
3.9	SURFACE FEATURES.....	4
3.10	HIGH INTENSITY LIGHTING	4
3.11	RADIO FREQUENCY RADIATION.....	4
3.12	ENVIRONMENTAL NOTIFICATION	4
4.0	FINDINGS, ISSUES, AND RECOMMENDATIONS.....	4
5.0	SUMMARY	5
6.0	LIMITATIONS.....	5

APPENDICES

APPENDIX A - FIGURES

APPENDIX B – FEMA FLOOD INSURANCE RATE MAP

APPENDIX C – WETLAND INFORMATION

APPENDIX D – PROTECTED SPECIES DOCUMENTATION

APPENDIX E – HISTORIC AND ARCHEOLOGICAL DOCUMENTATION

APPENDIX F – NATIVE AMERICAN DOCUMENTATION

APPENDIX G – ENVIRONMENTAL NOTIFICATION DOCUMENTATION

1.0 INTRODUCTION

SouthernLINC Wireless has proposed to construct a telecommunications facility at the subject site. The federal undertaking includes construction of a telecommunications facility consisting of two fenced lease areas measuring 20-foot by 20-foot and 60-foot by 25-foot and a 158-foot tall overall height monopole telecommunications structure.

A review of environmental and cultural resource issues revealed that the proposed facility would be located in a federally designated Special Flood Hazard Area of the 100-year floodplain, Zone AE. Areas located within Zone AE are defined as areas where the base flood elevation (BFE) has been determined.

No other FCC National Environmental Policy Act (NEPA) issues have been identified in connection with the subject facility.

In accordance with 47 CFR, Section 1.1307, et. seq., this environmental assessment has been prepared to address environmental effects associated with the construction and operation of the subject facility.

1.1 Site Location

The site is located on Hutchison Island, Savannah, Chatham County, Georgia as shown on Figure 1 of Appendix A. The subject site is located on a parent tract that contains a Georgia Power Company substation. The intersection of Wayne Shackleford Boulevard and Savannah Harbor Parkway is located approximately 350 feet southwest of the proposed tower center.

1.2 Site Description

The subject site is on a larger parent tract that is developed with a Georgia Power Company substation. The project area is located within a fenced and graveled covered area. A Detailed Site Plan including a survey of the subject facility is included in Appendix A.

2.0 SITE INFORMATION

2.1 Zoning

The parcel is zoned as plan unit development community. SouthernLINC Wireless will submit an application for a Building Permit to Chatham County, Georgia. A permit will be forwarded once it has been received.

2.2 Local Community

The Applicant is not aware of any concerns regarding environmental effects of the subject facility that have been expressed by planning or zoning officials or members of the local community, other than the acknowledgement that the facility is located in a floodplain. The Applicant does not consider this acknowledgement as opposition.

2.3 Site Selection and Alternative Considered

The selection of wireless telecommunications facilities is based primarily on the established grid within a specific service area. Within the service area, antenna structures have been previously constructed at specific nodes. As such, there is limited flexibility when selecting the exact locations of new facilities to allow for factors such as acceptable coverage, available sites, and sites which are environmentally sensitive.

A number of possible candidate sites were evaluated and considered for acquisition to meet the carrier's radio frequency (RF) coverage objective. The factors considered included RF coverage objectives, existing land use considerations, environmentally sensitive sites, and the willingness of individual land owners to enter into a contract for sale or lease of a suitable parcel of real estate for construction of the subject facility. Based on these considerations, the subject property on Hutchinson Island was selected as the preferred alternative.

During the analysis of the various candidates discussed in the preceding paragraph, it was discovered that the proposed facility is located in a floodplain. This determination was made using the appropriate Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Community Map Panel, 13051C0155F, dated September 26, 2008. Most properties within the desired coverage area are located within the 100-year floodplain. Therefore, no alternative sites outside the 100-year floodplain were available.

3.0 ENVIRONMENTAL ISSUES

In accordance with 47 CFR, Section 1.1307, the following issues must be addressed in an Environmental Assessment. Included in these regulations is the requirement to investigate each of the following items and provide a determination as to whether significant environmental impacts or effects are likely.

3.1 Wilderness Areas

The USGS Topographic Quadrangle Map, 7.5 Minute Series, Savannah, GA (1978), as well the Nationalatlas.gov GIS mapper, Federal Lands and Wilderness Preservation System layers, indicate the project area is not located within an officially designated wilderness area.

3.2 Wildlife Preserves

The USGS Topographic Quadrangle Map, 7.5 Minute Series, Savannah, GA (1978), as well the Nationalatlas.gov GIS mapper, Federal Lands and Wilderness Preservation System layers, indicate the project area is not located within an officially designated wildlife preserve.

3.3 Listed Threatened and Endangered Species and Critical Habitat

The North Georgia Field Office of the US Fish and Wildlife Service (USFWS) was contacted to request technical assistance for this proposed undertaking in a letter November 5, 2012. The

USFWS responded in a response dated November 27, 2012 and found that the proposed undertaking is not expected to significantly impact federally protected species. The USFWS correspondence is included in Appendix D.

3.4 Proposed Threatened or Endangered Species and Proposed Critical Habitat

Based on the information reviewed, there are no proposed threatened or endangered species or proposed critical habitats listed in Chatham County, Georgia.

3.5 Migratory Birds

The proposed facility would be located in the Atlantic Flyway zone. Collocation of antennas would not be feasible and a new tower must be constructed to meet the carriers coverage objectives. The proposed structure would be unlit, would not exceed the height of 199 feet, and guy wires would not be used. Additionally, the tower would be designed to accommodate the antennas of multiple federal licensees. Based upon the design, no significant impact to migratory birds is anticipated.

3.6 Sites of Historic and Archaeological Significance

The New Tower Submission Packet (FCC Form 620), Section 106 Review documentation was prepared for the proposed undertaking. The Section 106 Review documentation found that the proposed facility would have no effect on any Historic Properties (as described in the March 7, 2005 NPA). The Section 106 Review documentation was submitted to the Georgia Historic Preservation Division (GA HPD) on October 26, 2012. The GA HPD responded in a letter dated November 30, 2012 concurring with our finding of “No Effect” for the proposed undertaking (See Appendix E).

3.7 Indian Religious Sites

According to the Tower Construction Notification System (TCNS), nine Tribes were listed claiming ancestral associations with lands within Chatham County, Georgia. Each interested tribe received initial notification from the FCC by October 12, 2012. Documentation is included in Appendix F. All Native American Tribes that have expressed interest within this area have concurred with the project.

3.8 Floodplains

According to the FEMA FIRM Community Panel 13051C0155F, dated September 26, 2008, the subject facility is located within a Special Flood Hazard Area, Zone AE. Areas located within Zone AE are defined as areas where the base flood elevation (BFE) has been determined. See Appendix B for documentation.

The subject facility would be located in the jurisdiction of the Chatham County, Georgia, a National Flood Insurance Program participating community. According to the appropriate FEMA FIRM Panel, the base flood elevation (BFE) at the subject site is 12 feet above mean sea level (AMSL) referenced to the National Geodetic Vertical Datum 1988 (NAVD 88). FCC

standards require that buildings be constructed at least 1 foot above the BFE. For the subject facility, this translates to an elevation of 13 feet AMSL (NGVD 88). The elevation of the subject site is 7 feet AMSL (NAVD 88). The proposed equipment shelter for the subject telecommunications facility would be built at a finished floor elevation at or above 13 feet AMSL (NAVD 88) or 1 foot above BFE. In our opinion, we find no adverse effect to federal floodplains.

3.9 Surface Features

Based on the research performed and our site visit, it does not appear that jurisdictional waters or wetlands would be impacted by the proposed collocation activities. See Appendix C for documentation.

3.10 High Intensity Lighting

High Intensity White Lights would not be deployed in conjunction with the undertaking.

3.11 Radio Frequency Radiation

For RF Exposure assessment, ECA has relied solely on the project RF Engineers to determine that antennas located at the facility would result in RF exposures levels which fall within the FCC categorical exclusions and are not subject to routine environmental evaluation under Section 1.1307(b) of the Commission's rules.

3.12 Environmental Notice

ECA understands that an application for Antenna Structure Registration (ASR) has been filed with the FCC. Further, we understand that the National Notice and Environmental Assessment would be posted for public review to allow the public comment period to run concurrently. The new environmental notification rules, pursuant to 47 CFR 17.4, require the FCC to issue a Finding of No Significant Impact (FONSI) before an ASR would be issued to the applicant. ECA has found no evidence that the proposed undertaking would have any other environmental impacts to the environment besides being located in a 100-year floodplain. Further, the local environmental notice was published on October 16, 2012 and no comments were received (Appendix G). Prior to construction, the Environmental Notification Process must be completed, pursuant to 47 CFR 17.4, and a FONSI granted by the FCC.

4.0 FINDINGS, ISSUES, AND RECOMMENDATIONS

Federal Floodplains

Findings: According to the FEMA FIRM Community panel 13051C0155F, dated September 26, 2008, the subject facility would be located within a Special Flood Hazard Area, Zone AE (Appendix B). Areas located within Zone AE are defined as areas within the base floodplain where base flood

elevation (BFE) has been determined. According to the referenced FEMA FIRM Panel, the BFE at the subject site is 12 feet AMSL (NAVD 88). FCC standards require that buildings be constructed at least 1 foot above BFE. For the subject facility, this translates to an elevation of 13 feet AMSL (NAVD 88) or higher. The elevation of the subject site is 7 feet AMSL (NGVD 88).

Issues: According to the FCC Environmental Rules, an Environmental Assessment must be prepared for facilities that are located within a Special Flood Hazard Area of the 100-year floodplain. FCC guidelines specify that avoiding adverse effects to floodplains may be accomplished by complying with local flood protection and building code ordinances within National Flood Insurance Program participating communities/jurisdictions.

Recommendation: The equipment shelter for the subject telecommunications facility would be built at a finished floor elevation at or above 13 feet AMSL. In our opinion, we find no material impact to the flood storage capacity of the local floodplain. Pending issuance of the Building Permit by Chatham County, in our opinion, we find no material impact to the flood storage capacity of the local floodplain. Therefore, we recommend that a finding of no significant impact (FONSI) be issued by the FCC relative to floodplains. A building permit will be forwarded when received.

Other Items contained in 41 CFR 1.1307

Finding: No other findings of environmental significance were identified.

Issue: No further issues were identified.

Recommendation: No further action is recommended.

5.0 SUMMARY

In summary, it is our opinion that no adverse environmental impacts or effects would result from the proposed undertaking. We seek Commission concurrence with this finding.

6.0 LIMITATIONS

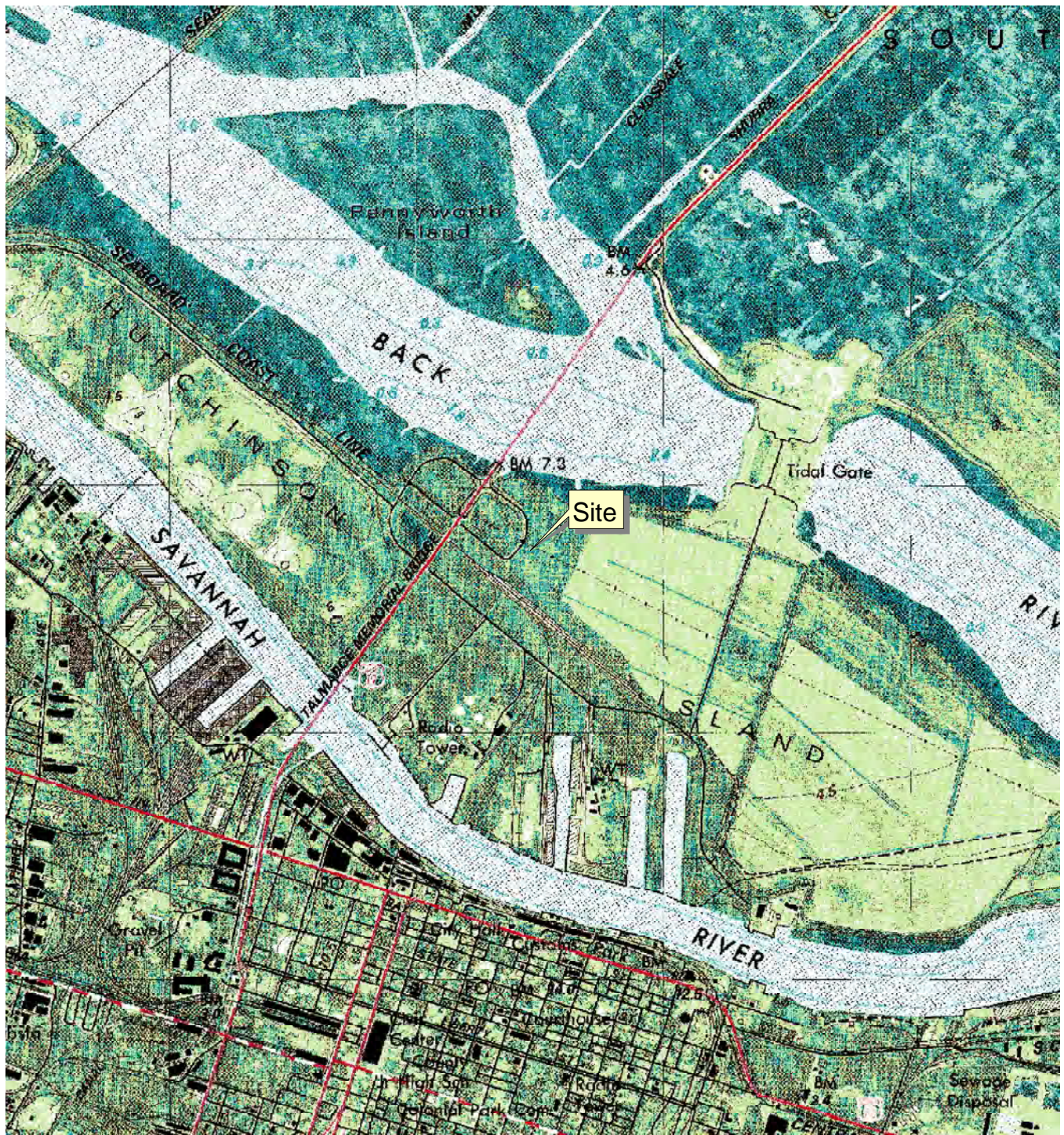
This Environmental Assessment was conducted in accordance with generally accepted practices of the profession for such studies, conducted during the same time period and in the geographical area as this study. Environmental Corporation of America has exercised the same degree of care

and skill generally exercised by environmental professionals under similar circumstances and conditions. No other warranty is expressed or implied.

The observations, opinions and conclusions presented are not scientific certainties, but are solely opinions based upon the information available to us and our professional judgment based upon that information. The services provided herein are in no way intended to be legal advice and should not be relied upon in any way for legal interpretations.

APPENDIX A

Figures



2000 0 2000 Feet

Source: USGS Topographic Quadrangle Map, 7.5 Minute Series, for Savannah (1978), GA.



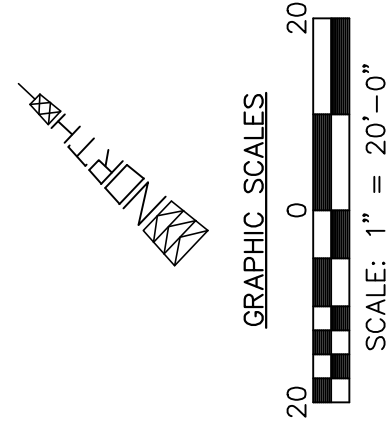
SouthernLINC -G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Figure 1: Site Location Plan



ECA Proj. #: N-1263

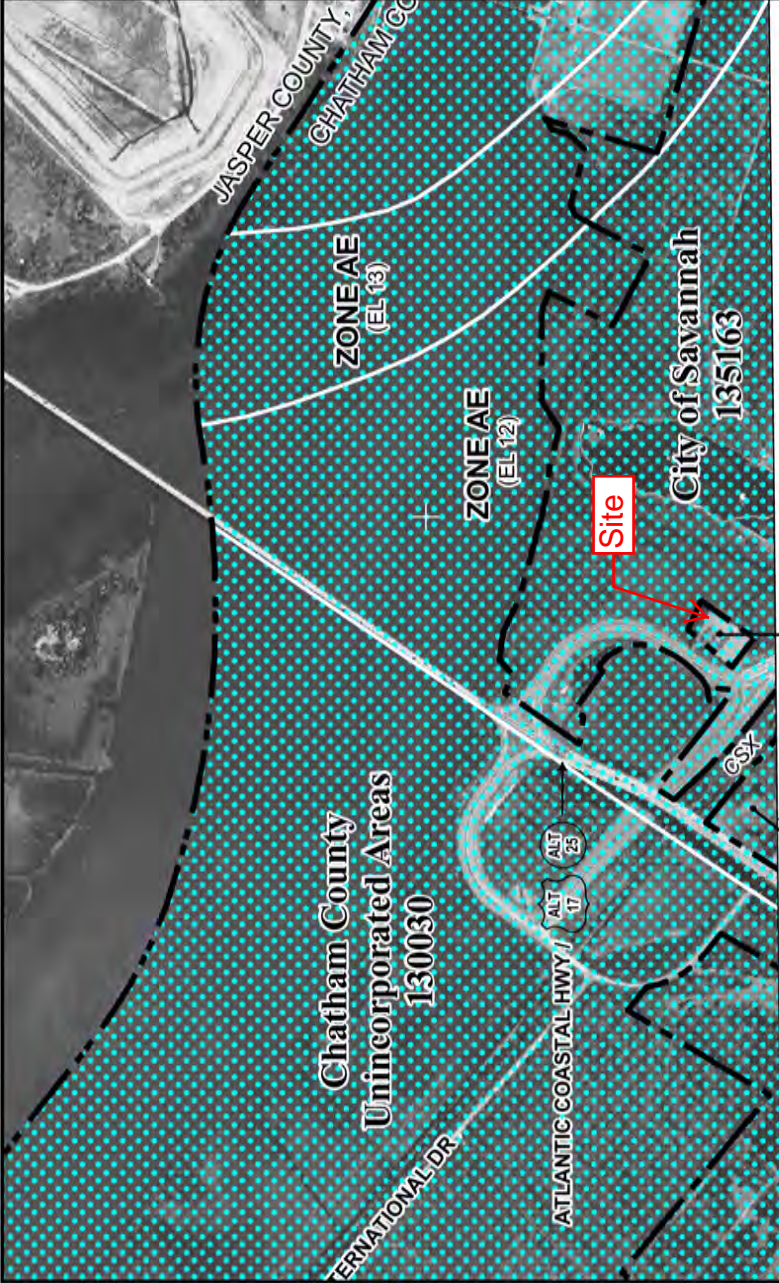


SCALE: 1" = 20'-0"

SOUTHERNLINC WIRELESS SITE #: G-----	
SOUTHERNLINC WIRELESS SITE NAME: HUTCHINSON ISLAND	
TOWER OWNER SITE #: -----	
TOWER OWNERS SITE NAME: -----	
DESIGN TYPE: RAWLAND	
SHEET TITLE: DETAILED SITE PLAN	
DRAWING NO. C-4	REVISION:

APPENDIX B

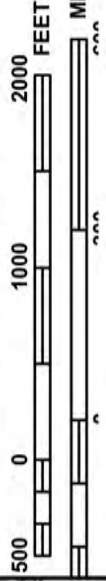
FEMA Flood Insurance Rate Map and Pertinent Documentation



ah
City of Savannah
135163
Chatham County
Unincorporated Areas
130030



MAP SCALE 1" = 1000'



NFIP

PANEL 0155F

FIRM

FLOOD INSURANCE RATE MAP
CHATHAM COUNTY,
GEORGIA
AND INCORPORATED AREAS

PANEL 155 OF 455

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
CHATHAM COUNTY	130030	0155	F
SAVANNAH, CITY OF	135163	0155	F

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



MAP NUMBER
13051C0155F
EFFECTIVE DATE
SEPTEMBER 26, 2008
Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

Federal Emergency Management Agency

Community Status Book Report

GEORGIA

Communities Participating in the National Flood Program

CID	Community Name	County	Init FHBM Identified	Init FIRM Identified	Curr Eff Map Date	Reg-Emer Date	Tribal
130255#	CENTERVILLE, CITY OF	HOUSTON COUNTY	06/14/74	09/30/88	09/28/07	09/30/88	No
130257#	CENTRALHATCHEE, TOWN OF	HEARD COUNTY	07/08/77	05/01/88	08/19/10(M)	05/01/88	No
130066#	CHAMBLEE, CITY OF	DEKALB COUNTY	06/07/74	09/15/77	05/16/13(>)	09/15/77	No
130292#	CHARLTON COUNTY*	CHARLTON COUNTY	05/14/76	09/21/98	09/25/09	09/21/98	No
130030#	CHATHAM COUNTY*	CHATHAM COUNTY	03/05/76	08/01/80	09/26/08	08/01/80	No
130141#	CHATSWORTH, CITY OF	MURRAY COUNTY	06/21/74	07/02/87	09/29/10	07/02/87	No
135174#	CHATTAHOOCHIE HILL COUNTRY, CITY OF	FULTON COUNTY		05/07/01	06/18/10	07/30/08	No
	The City's SFHA is identified on the Fulton County, Georgia, FIRM panels (13121C0295 E, 0315, 0405, 0409, 0410, 0415, 0416, 0417, 0418, 0419, 0428, 0429, 0430, 0433, 0436, 0437, 0438, 0439, 0441, 0443 E) dated May 7, 2001.						
130036#	CHATTOOGA COUNTY*	CHATTOOGA COUNTY	03/26/76	02/17/93	09/26/08	02/17/93	No
130424#	CHEROKEE COUNTY*	CHEROKEE COUNTY	08/20/76	07/15/88	09/29/06	07/15/88	No
130181#	CHICKAMAUGA, CITY OF	WALKER COUNTY	03/22/74	09/05/79	09/05/07	09/05/79	No
130103#	CLARKESVILLE, CITY OF	HABERSHAM COUNTY	06/21/74	02/17/88	06/02/09	02/17/88	No
130067#	CLARKSTON, CITY OF	DEKALB COUNTY	02/21/75	06/15/81	05/16/13(>)	06/15/81	No
130210#	CLAXTON, CITY OF	EVANS COUNTY	06/28/74	07/22/10	07/22/10(M)	08/19/86	No
130554#	CLAY COUNTY*	CLAY COUNTY		09/03/10	09/03/10(M)	09/03/10	No
130041#	CLAYTON COUNTY*	CLAYTON COUNTY	10/31/75	06/15/78	09/05/07	06/15/78	No
130157#	CLAYTON, CITY OF	RABUN COUNTY	05/24/74	09/05/84	09/17/10	01/13/88	No
130332#	CLERMONT, TOWN OF	HALL COUNTY	04/11/75	03/21/00	09/29/06	10/30/06	No
130418#	CLEVELAND, CITY OF	WHITE COUNTY	04/11/75	02/01/91	10/18/02	02/01/91	No
130048#	CLINCH COUNTY*	CLINCH COUNTY	04/22/77	08/01/86	09/11/09(M)	08/01/86	No
130052#	COBB COUNTY*	COBB COUNTY	10/03/75	01/03/79	03/04/13(>)	01/03/79	No
130465#	COFFEE COUNTY*	COFFEE COUNTY	04/21/78	08/02/90	09/11/09	08/02/90	No
130355#	COLBERT, CITY OF	MADISON COUNTY	04/18/75	06/03/86	09/17/10(M)	06/03/86	No
130086#	COLLEGE PARK, CITY OF	CLAYTON COUNTY/FULTON COUNTY	05/31/74	09/15/78	06/22/98	09/15/78	No
130058#	COLQUITT COUNTY*	COLQUITT COUNTY	05/19/78	06/17/91	09/25/09	06/27/00	No
130135#	COLQUITT, CITY OF	MILLER COUNTY	07/23/76	04/01/93	08/18/09(L)	04/01/93	No
130059#	COLUMBIA COUNTY*	COLUMBIA COUNTY	05/21/76	05/01/80	09/19/07	05/01/80	No
135158#	COLUMBUS, CITY OF	MUSCOGEE COUNTY		10/30/70	09/05/07	10/30/70	No
130211#	COMER, CITY OF	MADISON COUNTY	04/12/74	09/17/10	09/17/10(M)	06/01/78	No
130212#	COMMERCE, CITY OF	JACKSON COUNTY	04/23/76	11/16/90	12/17/10(M)	09/15/01	No
130213#	CONYERS, CITY OF	ROCKDALE COUNTY	06/28/74	12/01/78	01/19/01	12/01/78	No
130501#	COOK COUNTY*	COOK COUNTY		04/03/96	09/11/09	04/03/96	No
130169#	COOLIDGE, CITY OF	THOMAS COUNTY	04/02/76	09/01/05	09/25/09	09/01/05	No
130214#	CORDELE, CITY OF	CRISP COUNTY	09/24/76	03/18/87	09/25/09	03/18/87	No
130329#	CORNELIA, CITY OF	HABERSHAM COUNTY	04/11/75	08/01/86	06/02/09	08/01/86	No
130144#	COVINGTON, CITY OF	NEWTON COUNTY	06/28/74	03/02/83	09/05/07	03/02/83	No
130298#	COWETA COUNTY *	COWETA COUNTY	04/30/76	08/02/82	02/06/13(>)	08/02/82	No
130302#	CRAWFORD COUNTY*	CRAWFORD COUNTY		09/06/96	09/26/08(M)	08/12/97	No
130146#	CRAWFORD, CITY OF	OGLETHORPE COUNTY	01/23/76	12/17/10	12/17/10(M)	12/17/10	No
130575#	CRAWFORDVILLE, CITY OF	TALIAFERRO COUNTY		06/18/10	06/18/10(M)	06/18/10	No
130504#	CRISP COUNTY*	CRISP COUNTY		08/02/96	09/25/09	08/02/96	No
130236#	CUMMING, CITY OF	FORSYTH COUNTY	06/14/74	06/18/90	03/04/13(>)	08/01/86	No
130293#	CUSSETA-CHATTAHOOCHIE COUNTY, UNIFIED GOVERNMENT THE CITY OF CUSSETA (CID 130243) AND CHATTAHOOCHIE COUNTY	CHATTAHOOCHIE COUNTY	02/20/76	01/06/88	09/17/10	01/06/88	No

APPENDIX C

Wetland Information



U.S. Fish and Wildlife Service

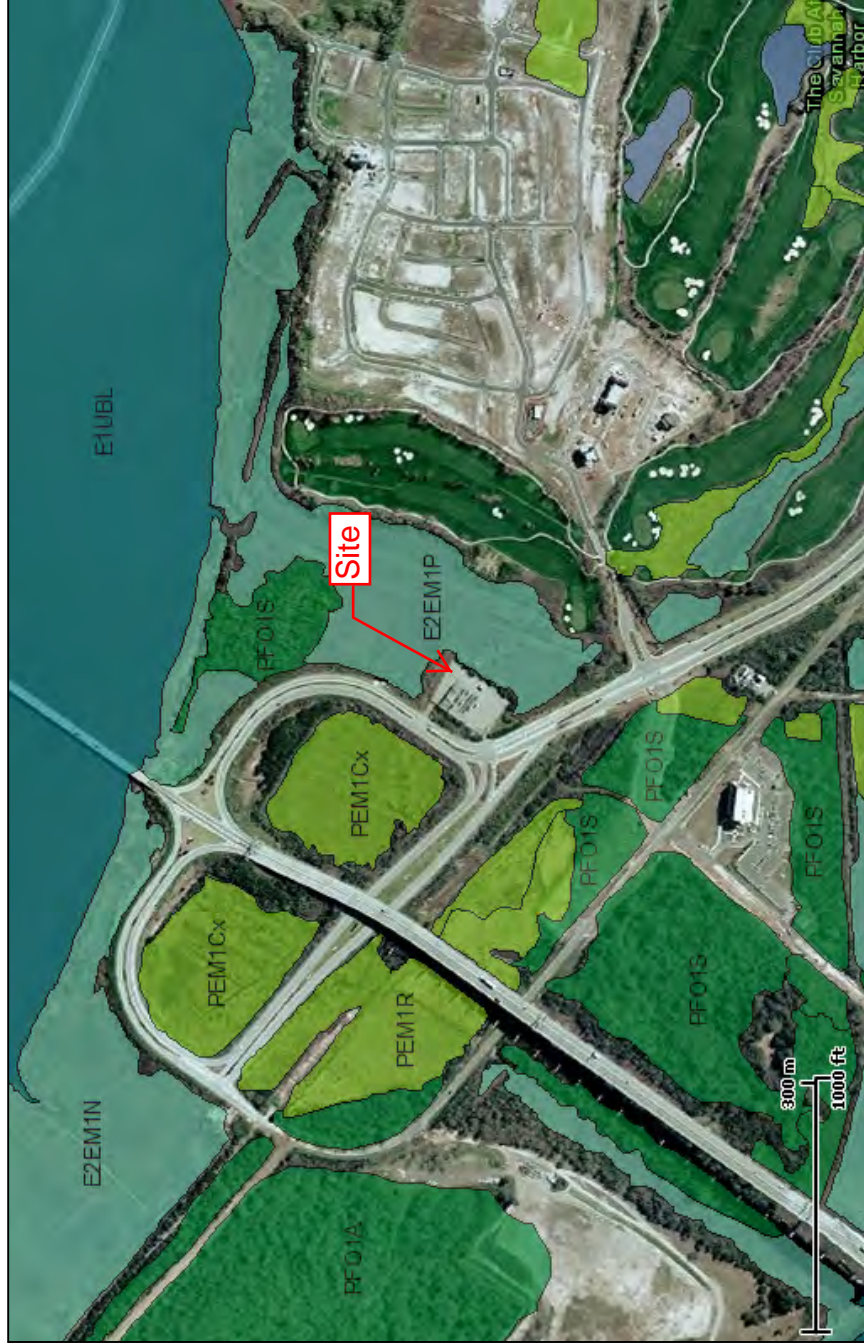
National Wetlands Inventory

N-1163

Oct 9, 2012

Wetlands

	Freshwater Emergent
	Freshwater Forested/Shrub
	Estuarine and Marine Deepwater
	Estuarine and Marine
	Freshwater Pond
	Lake
	Riverine
	Other



This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:

APPENDIX D

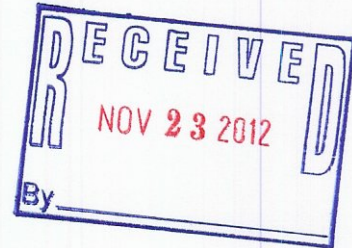
Protected Species Information



NOV 07 2012
ENVIRONMENTAL CORPORATION OF AMERICA
ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

November 5, 2012

United States Fish and Wildlife Service
Georgia Ecological Services
North Georgia Office
105 West Park Drive, Suite D
Athens, Georgia 30606



Attention: Robin Goodloe, Supervisory Biologist

Subject: Request for Technical Assistance
Threatened, Endangered, and Proposed Threatened and Endangered Species
Proposed 150-Foot Monopole Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
USGS 7.5 Minute Topographic Map
Savannah, GA (1978)
N 32° 05' 40.6", W 81° 05' 25.3"
ECA Project Number: N-1263



U. S. Fish and Wildlife Service
105 West Park Drive, Suite D, Athens, Georgia 30606
Phone: 706-613-9493 Fax 706-613-6059

FWS Log No. 2013-0114

Based on the information provided, the proposed action is not expected to significantly impact fish and wildlife resources under the U.S. Fish and Wildlife Service jurisdiction.

Dear Ms. Goodloe:

Sandra S. Tucker 11/27/2012
Sandra S. Tucker, Field Supervisor for Date

Environmental Corporation of America (ECA) is assisting SouthernLINC Wireless with environmental due diligence for the proposed project.

Background

The project location is shown on Figure 1. Figure 2 is a plan view that shows the site configuration. Figure 3 is a 2011 aerial photograph of the surrounding area. SouthernLINC Wireless plans to construct a 150-foot tall monopole telecommunications structure (158-foot overall height with appurtenances) within the project area. The proposed structure would not be lit and would have no guy wires.

The project area includes a 20-foot by 20-foot and 60-foot by 25-foot lease area. The project area is located within an existing fenced and graveled substation on Hutchinson Island. Photographs of the project area and access/utility easement are attached. Descriptions of the photographs are provided underneath each photograph and photograph locations are graphically depicted on Figure 2.

2013-0114

No evidence of wetland indicators or surface waters was observed within the project area. In addition, according to the National Wetland Inventory Map overlay for the site area, no jurisdictional waters or wetlands lie within the project area; though wetlands and marsh appear to be located immediately adjacent to the substation. However, the project is located completely within an existing gravel covered substation and would not be located within jurisdictional waters or wetlands.

Purpose

The purpose of this letter is to provide you with documentation of our investigations and findings relative to federally protected species within the project area and to request US Fish and Wildlife (USFWS) technical assistance with our documentation.

Review of Available Documentation and Site Inspection

ECA has reviewed the USFWS Environmental Conservation Online System (ECOS), the Georgia *Natural Heritage Database Program Locations of Rare Species – Element Occurrences By Quarter 7.5 Minute USGS Quadrangle*, the USFWS Information, Planning, and Conservation (IPaC) System, and the USFWS Critical Habitat Mapper. ECA has also reviewed information from various sources pertaining to the habitat requirements of the listed species. Habitat at the site was evaluated during our October 18, 2012 site visit, which was conducted by Kelby Williams of ECA.

Discussion of Findings

Because the proposed undertaking would not impact any wetlands or waters, aquatic species are not a concern for this undertaking. The only non-aquatic species recognized by the U.S. Fish and Wildlife Service as inhabiting Chatham County, Georgia are frosted flatwoods salamander (*Ambystoma cingulatum*), red-cockaded woodpecker (*Picoides borealis*), wood stork (*Mycteria americana*), pondberry (*Lindera melissifolia*), eastern indigo snake (*Drymarchon corais couperi*), and piping plover (*Charadrius melodus*).

The flatwoods salamander (*Ambystoma cingulatum*) is generally found in flatwood and grassland areas. According to the Georgia Department of Natural Resources Wildlife Resources Division Locations of Special Concern Animals, Plants and Natural Communities by quarter-quadrangle listing, the flatwoods salamander (*Ambystoma cingulatum*) is not reported as having known occurrences within the northwest quadrant of the Savannah, Georgia NW USGS 7.5-Minute Topographic Quadrangle. The project area is located in an existing graveled substation, and would not provide suitable habitat for the flatwoods salamander.

The red-cockaded woodpecker (*Picoides borealis*) is found in open stands of pines, with a minimum age of 80 to 120 years. Dense stands are avoided. The red-cockaded woodpecker (*Picoides borealis*) is not reported as having known occurrences within the northwest quadrant of the Savannah, Georgia NW USGS 7.5-Minute Topographic Quadrangle. The project area is

located in an existing graveled substation, and would not provide suitable habitat for the red-cockaded woodpecker.

The wood stork (*Mycteria americana*) nests in cypress and other wooded swamps. The wood stork (*Mycteria americana*) is not reported as having known occurrences within the northwest quadrant of the Savannah, Georgia NW USGS 7.5-Minute Topographic Quadrangle. The project area is located in an existing graveled substation, and would not provide suitable habitat for the wood stork.

The pondberry (*Lindera melissifolia*) is found in shallow depression ponds of sandhills, margins of cypress ponds, and in seasonally wet low areas among bottomland hardwoods. The pondberry (*Lindera melissifolia*) is not reported as having known occurrences within the northwest quadrant of the Savannah, Georgia NW USGS 7.5-Minute Topographic Quadrangle. The project area is located in an existing graveled substation, and would not provide suitable habitat for the pondberry.

The eastern indigo snake (*Drymarchon corais couperi*) is found in upland sandhill areas, flatwoods, hammocks, coastal scrub, and can be found in gopher tortoise burrows. The eastern indigo snake (*Drymarchon corais couperi*) is not reported as having known occurrences within the northwest quadrant of the Savannah, Georgia NW USGS 7.5-Minute Topographic Quadrangle. The project area is located in an existing graveled substation, and would not provide suitable habitat for the eastern indigo snake. Additionally, no gopher tortoise burrows were observed at the project area.

The piping plover (*Charadrius melodus*) is found in sand dunes, shorelines, and coastlines areas in general. The piping plover (*Charadrius melodus*) is not reported as having known occurrences within the northwest quadrant of the Savannah, Georgia NW USGS 7.5-Minute Topographic Quadrangle. The project area is located in an existing graveled substation, and would not provide suitable habitat for the piping plover.

No suitable habitat for federally threatened or endangered species identified by USFWS as occurring in Chatham County was present within the project area. There were no non-aquatic federally listed species identified by the Georgia Natural Heritage Program as having known occurrences within the Savannah, Georgia NW USGS 7.5-minute Topographic Quarter Quadrangle. No designated critical habitat was identified within the project area vicinity.

Conclusions

Based on the information reviewed and our site inspection, ECA has found no evidence that the project area supports any federally listed species identified by USFWS as potentially occurring within the project area or that any critical habitat is present within the project vicinity. Based on these findings and recommendations, it is our opinion that the proposed project will not affect federally threatened or endangered species or designated critical habitat. We have included a Tower Site Evaluation Form.


Closure

Autumn DuBois of ECA, collected the applicable information, and compiled this report. Ben Salter, a degreed Biologist, reviewed this report. Kelby Williams conducted the site visit and area inspection. We appreciate your assistance with this undertaking. Please advise us if there are questions or if the U.S. Fish and Wildlife Service has additional information which may be useful in our evaluation of the project area for federally protected species.

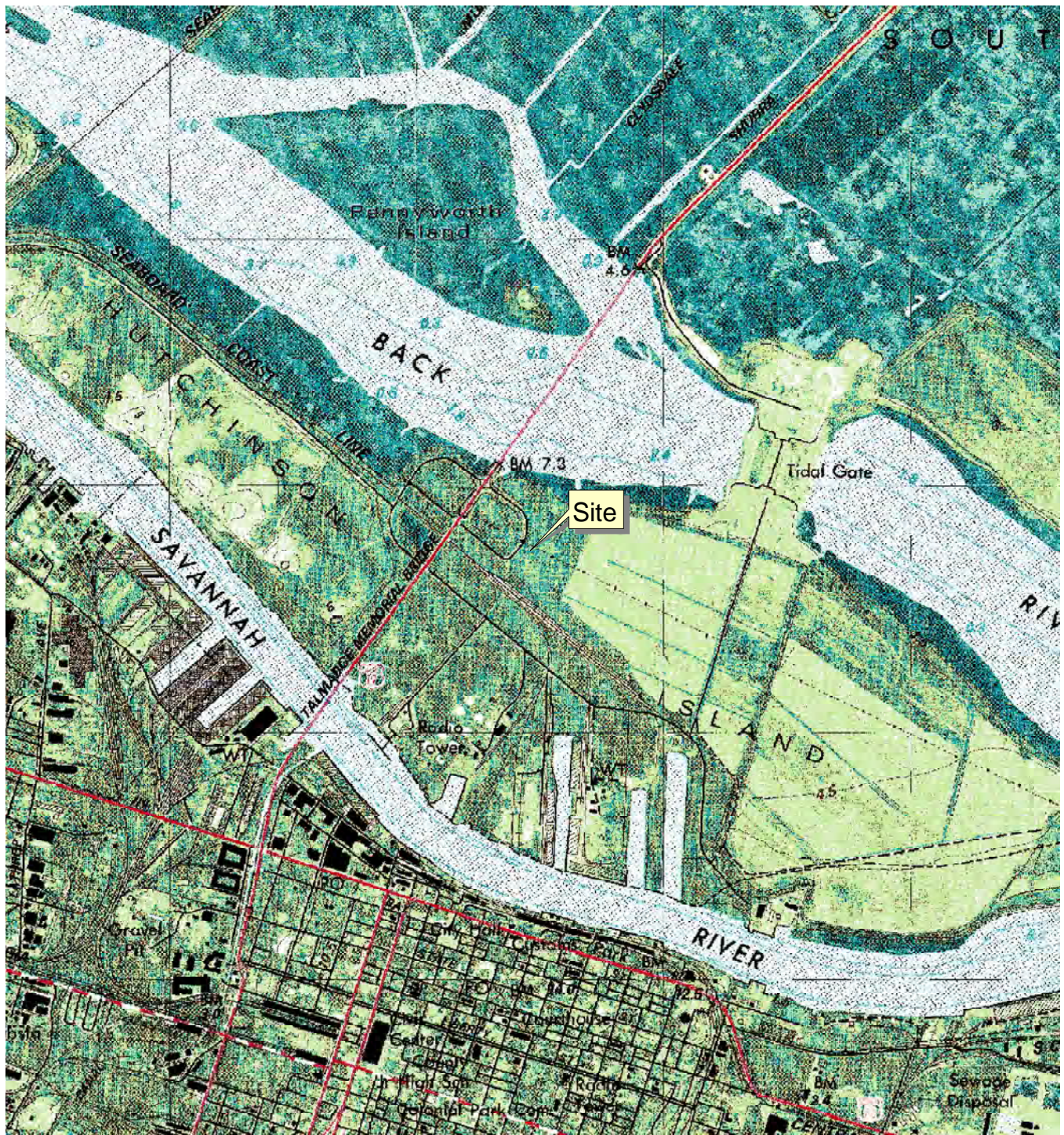
Sincerely yours,
Environmental Corporation of America



Autumn DuBois
Project Manager



Ben Salter, REP
Principal Biologist



2000 0 2000 Feet

Source: USGS Topographic Quadrangle Map, 7.5 Minute Series, for Savannah (1978), GA.



SouthernLINC -G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Figure 1: Site Location Plan



ECA Proj. #: N-1263



Source: Google Earth TM 2011, Aerial Photograph



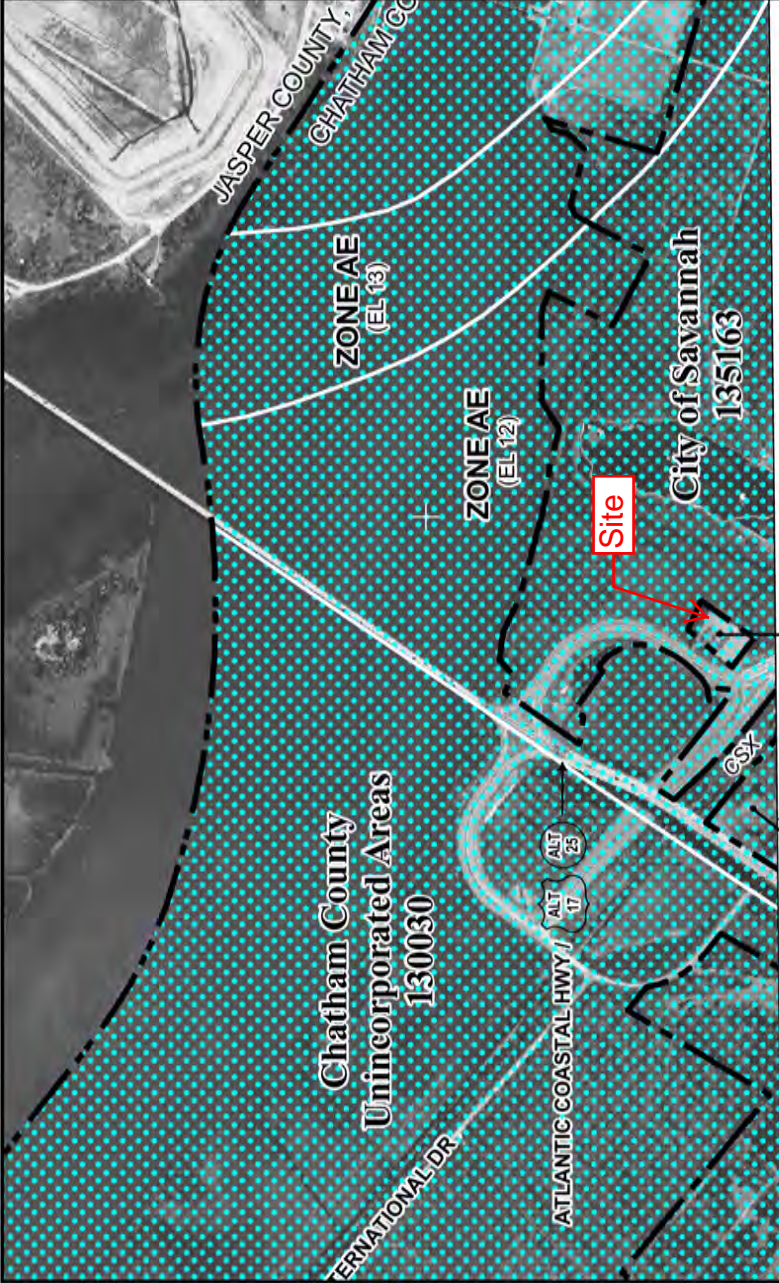
SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Figure 3: 2011 Google Aerial Photograph



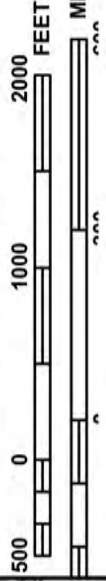
ECA Proj. #: N-1263



ah
City of Savannah
135163
Chatham County
Unincorporated Areas
130030



MAP SCALE 1" = 1000'



NFIP

PANEL 0155F

FIRM

FLOOD INSURANCE RATE MAP
CHATHAM COUNTY,
GEORGIA
AND INCORPORATED AREAS

PANEL 155 OF 455

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
CHATHAM COUNTY	130030	0155	F
SAVANNAH, CITY OF	135163	0155	F

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



MAP NUMBER
13051C0155F
EFFECTIVE DATE
SEPTEMBER 26, 2008
Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



U.S. Fish and Wildlife Service

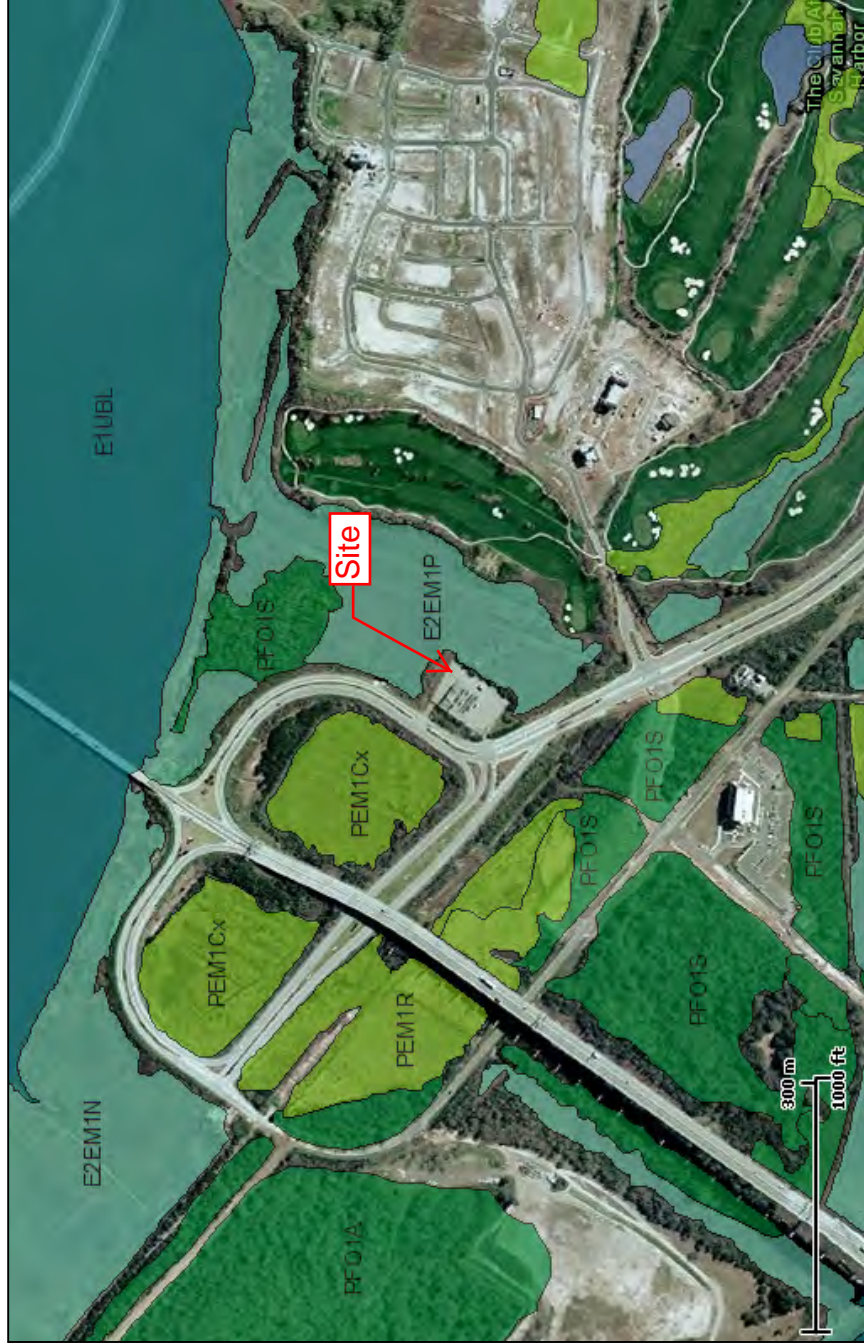
National Wetlands Inventory

N-1163

Oct 9, 2012

Wetlands

	Freshwater Emergent
	Freshwater Forested/Shrub
	Estuarine and Marine Deepwater
	Estuarine and Marine
	Freshwater Pond
	Lake
	Riverine
	Other







































This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:



MAP LEGEND

Area of Interest (AOI)		Area of Interest (AOI)
Soils		Soil Map Units
Special Point Features		Blowout
		Borrow Pit
		Clay Spot
		Closed Depression
		Gravel Pit
		Gravelly Spot
		Landfill
		Lava Flow
		Marsh or swamp
		Mine or Quarry
		Miscellaneous Water
		Perennial Water
		Rock Outcrop
		Saline Spot
		Sandy Spot
		Severely Eroded Spot
		Sinkhole
		Slide or Slip
		Sodic Spot
		Spoil Area
		Stony Spot
		Very Stony Spot
		Wet Spot
		Other
Special Line Features		Gully
		Short Steep Slope
		Other
Political Features		Cities
Water Features		Streams and Canals
Transportation		Rails
		Interstate Highways
		US Routes
		Major Roads
		Local Roads

MAP INFORMATION

Map Scale: 1:1,280 if printed on A size (8.5" x 11") sheet.
The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.
Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
Coordinate System: UTM Zone 17N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Bryan and Chatham Counties, Georgia
Survey Area Data: Version 7, Mar 28, 2011

Date(s) aerial images were photographed: 9/5/2007

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Bryan and Chatham Counties, Georgia (GA613)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Mae	Made land	1.1	16.4%
Tmh	Tidal marsh, fresh	5.4	83.6%
Totals for Area of Interest		6.4	100.0%



A: Northerly View From Near the Center of the Proposed Lease Area



B: Easterly View From Near the Center of the Proposed Lease Area

SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Photographs



ECA Proj. #: N-1263



C: Northerly View From Near the Center of the Proposed Lease Area



D: Easterly View From Near the Center of the Proposed Lease Area

SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Photographs



ECA Proj. #: N-1263



E: Northeasterly View of the Proposed Lease Area



F: Northwesterly View of the Existing Access

SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Photographs



ECA Proj. #: N-1263



G: Northwesterly View of the Existing Access

SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Photographs



ECA Proj. #: N-1263



United States Department of the Interior



FISH AND WILDLIFE SERVICE
GEORGIA ECOLOGICAL SERVICES FIELD OFFICE
105 WESTPARK DRIVE, WESTPARK CENTER SUITE D
ATHENS, GA 30606
PHONE: (706)613-9493 FAX: (706)613-6059

Consultation Tracking Number: 04EG1000-2013-SLI-0096

October 31, 2012

Project Name: Hutchinson Island

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project.

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, and proposed species, designated critical habitat, and candidate species that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need assistance regarding potential impacts to federally proposed, listed, and candidate species and federally-designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information.

The Endangered Species Act prohibits “take” of a listed species of fish or wildlife, where take is defined as to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect a listed species and/or to degrade habitat such that the action kills or injures a listed species by significantly impairing essential behavioral patterns, such as breeding, feeding or sheltering.

Development activities that increase impervious surface and stormwater runoff can degrade habitat for federally-protected aquatic species by:

- Requiring culverts or other instream structures that block fish passage and reduce stream channel and bank stability;

- Increasing turbidity in stream systems during land-disturbing activities;
- Causing long term declines in water quality due to increased concentrations of herbicides, pesticides, sediment, and other pollutants in stormwater flowing from the site; and/or
- Altering downstream hydrology in stream systems due to increased stormwater runoff, with resulting downstream channel scour, reduced bank stability, and increased long-term sedimentation and turbidity.

We recommend that proponents of urban development projects contact us early in the design process to discuss construction and maintenance best management practices that will minimize impacts of development on rare fish and other aquatic species. In general, we recommend the following measures for post-construction stormwater management, road and utility crossings, and grading, in addition to adequate sediment and erosion control, protection of riparian buffers, and control of stormwater during construction.

Stormwater Runoff

- Infiltrate excess stormwater generated by the development.
- Design and implement structural and non-structural BMPs so that all runoff from impervious surfaces is directed to on-site stormwater controls.
- Use numerous distributed stormwater BMPs located as close as possible to runoff-generating sources. A distributed stormwater management system is less prone to environmentally damaging failure than a system that relies on a single facility to serve an entire site.

Road Crossings (recommendations meet Corps requirements for use of NWP 14)

- Bridge any stream with a drainage area equal to or greater than 20 sqmi.
- Cross streams with a drainage area smaller than 20 sqmi and larger than 0.2 sqmi with bridges, bottomless culverts, or embedded box or pipe culverts. Multi-barrel culverts should be designed using box culverts, preferably with a bottomless center barrel(s).
- Accommodate bank-full flows at all road crossings, and culvert floodplains, where present, to allow sheetflow of stormwaters.
- Embed all culverts (except bottomless) 25% of their diameter or rise and place them at the existing channel slope.
- Design all stream crossings to maximize infiltration of stormwater runoff generated by roadways.

Utility Crossings

- Use isolation crossing methods and limit open trench work to periods outside the goldline darter spawning period

Grading

- Limit the surface area of erodible material at one time to 17 acres
- Leave at least 30% of all areas of a site that contain slopes equal to or greater than 25% over a contiguous area of at least 5000 sqft ungraded.

Bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*). Projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html).

Wind energy projects should follow the wind energy guidelines <http://www.fws.gov/windenergy/> for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment



United States Department of Interior
Fish and Wildlife Service

Project name: Hutchinson Island

Official Species List

Provided by:

GEORGIA ECOLOGICAL SERVICES FIELD OFFICE
105 WESTPARK DRIVE
WESTPARK CENTER SUITE D
ATHENS, GA 30606
(706) 613-9493

Consultation Tracking Number: 04EG1000-2013-SLI-0096

Project Type: Communications Tower

Project Description: Telecommunications Tower



United States Department of Interior
Fish and Wildlife Service

Project name: Hutchinson Island

Project Location Map:



Project Coordinates: MULTIPOLYGON (((-81.0902861 32.0960197, -81.0892583 32.0954743, -81.0903741 32.0942018, -81.0911466 32.0948926, -81.0902861 32.0960197)))

Project Counties: Chatham, GA



United States Department of Interior
Fish and Wildlife Service

Project name: Hutchinson Island

Endangered Species Act Species List

Species lists are not entirely based upon the current range of a species but may also take into consideration actions that affect a species that exists in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. Please contact the designated FWS office if you have questions.

Eastern Indigo snake (*Drymarchon corais couperi*)

Listing Status: Threatened

frosted flatwoods salamander (*Ambystoma cingulatum*)

Listing Status: Threatened

Gopher tortoise (*Gopherus polyphemus*)

Population: eastern

Listing Status: Candidate

Green sea turtle (*Chelonia mydas*)

Population: except where endangered

Listing Status: Threatened

Kemp's Ridley sea turtle (*Lepidochelys kempii*)

Listing Status: Endangered

Leatherback sea turtle (*Dermochelys coriacea*)

Listing Status: Endangered

Loggerhead sea turtle (*Caretta caretta*)

Population: Northwest Atlantic DPS

Listing Status: Threatened

North Atlantic right Whale (*Eubalaena glacialis*)

Listing Status: Endangered



United States Department of Interior
Fish and Wildlife Service

Project name: Hutchinson Island

Piping Plover (*Charadrius melodus*)

Population: except Great Lakes watershed

Listing Status: Threatened

Piping Plover (*Charadrius melodus*)

Population: Great Lakes watershed

Listing Status: Endangered

Red-Cockaded woodpecker (*Picoides borealis*)

Listing Status: Endangered

Shortnose sturgeon (*Acipenser brevirostrum*)

Listing Status: Endangered

West Indian Manatee (*Trichechus manatus*)

Listing Status: Endangered

Wood stork (*Mycteria americana*)

Population: AL, FL, GA, SC

Listing Status: Endangered

Group	Name	Population	Status	Lead Office	Recovery Plan Name	Recovery Plan Stage
Amphibians	Frosted Flatwoods salamander		Threatened	Mississippi Ecological Services		
Birds	Red-cockaded woodpecker		Endangered	Mississippi Ecological Services	Red-cockaded Woodpecker	Final Revision 2
Birds	Wood stork (<i>Mycteria</i>)	AL, FL, GA, SC	Endangered	North Florida Ecological	Revised Recovery Plan for the	Final Revision 1
Flowering Plants	Pondberry (<i>Lindera melissifolia</i>)		Endangered	Mississippi Ecological Services	Pondberry	Final
Mammals	West Indian Manatee		Endangered	North Florida Ecological	Florida Manatee Recovery Plan,	Final Revision 3
Mammals	West Indian Manatee		Endangered	North Florida Ecological	Recovery Plan Puerto Rican	Final
Reptiles	Hawksbill sea turtle		Endangered	North Florida Ecological	Recovery Plan for the Hawksbill	Final Revision 1
Reptiles	Hawksbill sea turtle		Endangered	North Florida Ecological	Recovery Plan for U.S. Pacific	Final Revision 1
Reptiles	Leatherback sea turtle		Endangered	North Florida Ecological	Recovery Plan for Leatherback	Final Revision 1
Reptiles	Leatherback sea turtle		Endangered	North Florida Ecological	Recovery Plan for U.S. Pacific	Final Revision 1
Reptiles	Kemp's ridley sea turtle		Endangered	Corpus Christi Ecological	Bi-National Recovery Plan for	Final Revision 2
Reptiles	Green sea turtle (<i>Chelonia</i>)	except where endangered	Threatened	North Florida Ecological	Recovery Plan for U.S.	Final Revision 1
Reptiles	Green sea turtle (<i>Chelonia</i>)	except where endangered	Threatened	North Florida Ecological	Recovery Plan for U.S. Pacific	Final Revision 1
Reptiles	Gopher tortoise (<i>Gopherus</i>)	eastern	Candidate			



**Known occurrences of special concern plants, animals and natural communities
Savannah, GA-SC, NW Quarter Quad — Quarter Quad Code: 3208111NW**

Find [details](#) for these species at [Georgia Rare Species and Natural Community Data](#) and [NatureServe Explorer](#).

[US] indicates species with federal status (Protected or Candidate).

Species that are federally protected in Georgia are also state protected.

[GA] indicates Georgia protected species.

link to species [profile](#) on our site (not available for all species).

link to report for element on NatureServe Explorer (only available for animals and plants).

Animal Occurrences

- *Acipenser oxyrinchus oxyrinchus* (Atlantic Sturgeon) **[US]** - fish
- *Sternula antillarum* (Least Tern) **[GA]** - bird
- *Trichechus manatus* (Manatee) **[US]** - mammal

Community Occurrences

- *Liquidambar styraciflua* - *Acer rubrum* - (*Nyssa biflora*) / *Woodwardia virginica* Forest (No common name available)

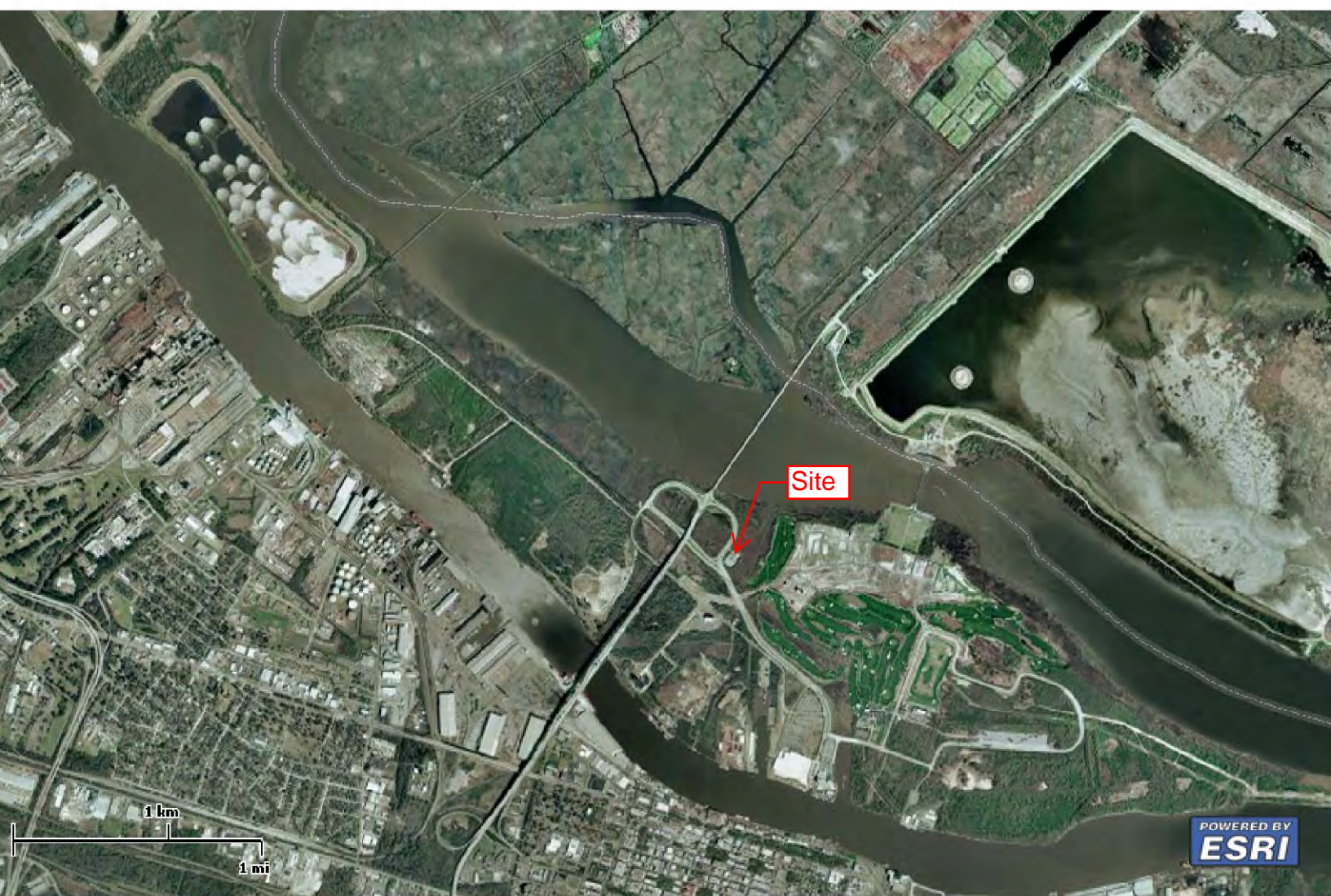
Plant Occurrences

- *Sarracenia minor* var. *minor* (Hooded Pitcherplant) **[GA]**

Generated from Georgia DNR's NatureServe Biotics conservation database on October 02, 2012

Hutchinson Island

Powered by ArcGIS Server



© Copyright 2008 ESRI. All rights reserved. Printed on Wed Oct 31 2012 11:52:09 AM.

TOWER SITE EVALUATION FORM

1. Location (Provide maps if possible):

State: GA County: Chatham Latitude/Longitude/GPS Grid: N 32° 05' 40.6", W 81° 05' 25.3"

2. Elevation above mean sea level: ~8 feet

3. Will the equipment be co-located on an existing **FCC licensed tower** or other existing structure (building, billboard, etc.)? (y/n) No If yes, type of structure: _____

If yes, no further information is required.

4. If no, provide proposed specifications for new tower:

Height: 158' Construction type (lattice, monopole, etc.): monopole

Guy-wired? (y/n) _____ Bands: _____ Total No. Wires: _____

Lighting (Security & Aviation): NA

If tower will be lighted or guy-wired, complete items 5-19. If not, complete only items 19 and 20.

5. Area of tower footprint in acres or square feet: _____

6. Length and width of access road in feet: _____

7. General description of terrain – mountainous, rolling hills flat to undulation, etc. Photographs of the site and surrounding area are beneficial:

8. Meteorological conditions (incidence of fog, low ceilings, etc.): occasional fog

9. Soil type(s): _____

10. Habitat types and land use on and adjacent to the site, by acreage and percentage of total:

11. Dominant vegetative species in each habitat: _____

12. Average diameter breast height of dominant tree species in forested areas: _____

13. Will construction at this site cause fragmentation of a larger block of habitat into two or more smaller blocks? (y/n) _____ If yes, describe: _____

14. Is evidence of birds roosts or rookeries present? (y/n) __ If yes, describe: _____
15. Distance to nearest wetland area (forested swamp, march, riparian, marine, etc.), and coastline if applicable: _____
16. Distance to nearest telecommunications tower: _____
17. Potential for co-location of antennas on existing towers or other structures: _____
18. Have measures been incorporated to minimizing impacts to migratory birds? (y/n) _____

19. Has an evaluation been made to determine if proposed facility may affect listed or proposed endangered or threatened species or their habitat as required by FCC regulation at 47 CFR 1.1307(a)(3)? (y/n) Yes If, yes present findings: View report.
20. Additional information required:

APPENDIX E

Historic and Archaeological Documentation



HISTORIC PRESERVATION DIVISION

MARK WILLIAMS
COMMISSIONER

DR. DAVID CRASS
DIVISION DIRECTOR

MEMORANDUM

TO: Autumn DuBois, MA, RPA
Senior Archaeologist
Environmental Corporation of America
1375 Union Hill Industrial Court, Suite A
Alpharetta, Georgia 30004

FROM: Elizabeth Shirk *ecs*
Environmental Review Coordinator
Historic Preservation Division

RE: Finding of "No Historic Properties Affected"

PROJECT: **Cell Tower: 150' Monopole, Savannah Harbor Pkwy and Reserve
Way, Hutchinson Island
Federal Agency: FCC
HP-121031-002**

COUNTY: Chatham

DATE: November 30, 2012

The Historic Preservation Division (HPD) has reviewed the information received concerning the above-referenced project. Our comments are offered to assist federal agencies and their project applicants in complying with the provisions of Section 106 of the National Historic Preservation Act, as amended.

Based on the information provided, HPD finds that no historic properties or archaeological resources that are listed in or eligible for listing in the National Register of Historic Places will be affected by this undertaking, as defined in 36 CFR Part 800.4(d)(1). Please note that historic and/or archaeological resources may be located within the project's area of potential effect (APE). However, at this time we have found that they will not be affected by the above-referenced project. Furthermore, any changes to this project as proposed will require further review by our office for compliance with the Section 106 process.

If we may be of further assistance, please do not hesitate to contact Jennifer Dixon, Environmental Review Specialist, at (404) 651-6546. Please refer to the project number assigned above in any future correspondence regarding this project.

ES;jad

cc: Dina Bazzill, ECA
Lupita McClenning, Coastal Georgia Regional Commission

AFFIDAVIT OF PUBLICATION
SAVANNAH MORNING NEWS

STATE OF GEORGIA
COUNTY OF CHATHAM

Personally appeared before me, Alaina Fincher, to me known, who being sworn, deposes and says:

That she is the Obituary/Legal Clerk for Southeastern Newspaper Corporation, a Georgia corporation, doing business in Chatham County, GA, under the trade name of Savannah Morning News, a daily newspaper published in said county;

That he is authorized to make affidavits of publication on behalf of said published corporation;

That said newspaper is of general circulation in said county and in the area adjacent thereto;


That he has reviewed the regular editions of the Savannah Morning News, published on:

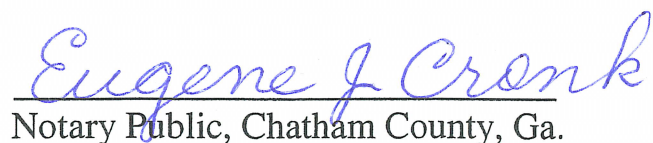
Oct. 16, 2012, _____, 2012,
_____, 2012, _____, 2012,
and finds that the following advertisement, to-wit:

PUBLIC NOTICE
SouthernLINC Wireless proposes to construct a 150-foot monopole (158-foot overall height with a p p r t e n a n c e s) telecommunications structure. The structure would be located on Hutchinson Island, Savannah, Chatham County, Georgia, Tax Parcel ID 1-0433-01-001. The tower is anticipated to have FAA Lighting Style E (L-864/L-865).
SouthernLINC Wireless invites comments from any interested party on the impact the proposed undertaking may have on any districts, sites, buildings, structures or objects significant in American history, archaeology, engineering, or culture that are listed or determined eligible for listing in the National Register of Historic Places. Comments pertaining specifically to historic resources may be sent to Environmental Corporation of America, ATTN: Dina Bazzili, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004. Ms. Bazzili can be reached at (770) 667-2040 ext. 111. Comments must be received within 30 days of the date of this notice.
In addition, any interested party may also request further environmental review of the proposed action by notifying the FCC of the specific reasons that the action may have a significant impact on the quality of the human environment pursuant to 47 CFR Section 1.1307. This request must only raise environmental concerns and can be filed online using the FCC eReadings system or mailed to FCC Requests for Environmental Review, Attn: Ramon Williams, 445 12th Street SW, Washington, DC 20554. Within 30 days of the date that this notice is published, instruction for filing an online Request for Environmental Review can be found at www.fcc.gov/os/environmentalrequest.
Refer to File No. A0787947 when submitting the request and to view the specific information about the proposed action.

Appeared in each of said editions.
Sworn to and subscribed before me

This 27 day of Dec, 2012


(Deponent)


Notary Public, Chatham County, Ga.

EUGENE J. CRONK
Notary Public, Chatham County, GA
My Commission Expire January 25, 2014



ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

Section 106 Review

TCNS ID 89307

Proposed 150-Foot Monopole Telecommunications Structure
(158-Foot Overall Height with Appurtenances)

**SouthernLINC – G-9814
(Hutchinson Island)**

**Hutchinson Island
Savannah, Chatham County,
Georgia**

ECA Project No. N-1263



SUBMITTED TO:

Department of Natural Resources
Historic Preservation Division
254 Washington Street SW
Ground Level
Atlanta, Georgia 30334

PREPARED BY:

Environmental Corporation of America
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004



ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

October 26, 2012

Department of Natural Resources
Historic Preservation Division
254 Washington Street SW
Ground Level
Atlanta, Georgia 30334

Attention: Dr. Davis Crass
Division Director, Deputy SHPO

Subject: Section 106 Review
TCNS # 89307
Proposed 150-Foot Monopole Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263

Dear Dr. Crass:

Environmental Corporation of America's (ECA) client, SouthernLINC Wireless, is proposing to lease a 20-foot long by 20-foot wide (6-meter by 6-meter) and 60-foot by 25-foot (18-meter by 8-meter) lease area for the construction of a telecommunications facility as described in the following FCC Form 620, New Tower (NT) Submission Packet. The proposed facility would consist of a 158-foot (48-meter) overall height monopole telecommunications structure and associated ground-level support equipment. The proposed facility would be located within an existing fenced and graveled substation and accessed over an existing dirt drive.

ECA has identified and evaluated Historic Properties, if any, within the Area of Potential Effect (APE) for visual and direct effects as directed in Section VI.D.1 and 2 of the Nationwide Programmatic Agreement (NPA), effective on March 7, 2005. We have found no properties listed in or eligible for the National Register of Historic Places (NRHP) within either APE.


Based on our review of the files at the Georgia Historic Preservation Office (GA HPD), no historic resources were identified within the ½-mile project APE for visual effects.

An Archaeological Assessment was conducted within the APE for direct effects. During our background database research, we found 20 previously recorded archaeological sites (9CH230, 376, 687, 707, 708, 742, 743, 744, 745, 778, 799, 801, 802, 803, 804, 805, 1003, 1063, 1064, and 1065) and 13 survey reports (92, 298, 558, 600, 1332, 1355, 2438, 2439, 3165, 3858, 4432, 5148, and 5188) within a $\frac{3}{4}$ -mile search radius of the proposed undertaking. None of the archaeological sites are located within the APE for direct effects. During our fieldwork, we discovered no archaeological sites and uncovered no archaeological cultural artifacts (see Attachment E-1c).

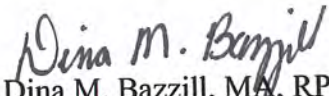
Based on this documentation, prepared in accordance with the Nationwide Programmatic Agreement effective March 7, 2005, ECA believes that this proposed facility would have no effect on any Historic Properties identified in accordance with the NPA. Therefore, we recommend a finding of "No Effect" for the proposed undertaking.

We are submitting this letter, for SouthernLINC Wireless, to seek concurrence with this finding and to comply with Federal Communications Commission (FCC) requirements as identified in 47 CFR 1.1307. We request your concurrence with our finding. Please contact our office with any questions or comments.

Sincerely,
Environmental Corporation of America



Autumn DuBois, MA, RPA
Project Archaeologist



Dina M. Bazzill, MA, RPA
Principal Investigator

General Information

1) (Select only one) () NE – New UA – Update of Application WD – Withdrawal of Application	
2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.	File Number:

Applicant Information

3) FCC Registration Number (FRN):
4) Name:

Contact Name

5) First Name:	6) MI:	7) Last Name:	8) Suffix:
9) Title:			

Contact Information

10) P.O. Box:	And /Or	11) Street Address:	
12) City:		13) State:	14) Zip Code:
15) Telephone Number:		16) Fax Number:	
17) E-mail Address:			

Consultant Information

18) FCC Registration Number (FRN):
19) Name:

Principal Investigator

20) First Name:	21) MI:	22) Last Name:	23) Suffix:
24) Title:			

Principal Investigator Contact Information

25) P.O. Box:	And /Or	26) Street Address:	
27) City:		28) State:	29) Zip Code:
30) Telephone Number:		31) Fax Number:	
32) E-mail Address:			

Professional Qualification

33) Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards?	() <u>Y</u> es () <u>N</u> o
34) Areas of Professional Qualification: () Archaeologist () Architectural Historian () Historian () Architect () Other (Specify) _____	

Additional Staff

35) Are there other staff involved who meet the Professional Qualification Standards of the Secretary of the Interior?	() <u>Y</u> es () <u>N</u> o
--	--------------------------------------

If "Yes", complete the following:

36) First Name:	37) MI:	38) Last Name:	39) Suffix:
40) Title:			
41) Areas of Professional Qualification: () Archaeologist () Architectural Historian () Historian () Architect () Other (Specify) _____			

This page may be copied to include additional staff.**Consultant Information Attachments required – See instructions for details.**

Site Information

Tower Construction Notification System

1) TCNS Notification Number:

Site Information

2) Site Name:

3) Site Address:

4) City:

5) State:

6) Zip Code:

7) County/Borough/Parish:

8) Nearest Crossroads:

9) **NAD 83** Latitude (DD-MM-SS.S): () N or () S

10) **NAD 83** Longitude (DD-MM-SS.S): () E or () W

Tower Information

11) Tower height above ground level (include top-mounted attachments such as lightning rods): _____ () Feet () Meters

12) Tower Type (Select One):

() Guyed lattice tower

() Self-supporting lattice

() Monopole

() Other (Describe):

Project Status

13) Current Project Status (Select One):

() Construction has not yet commenced

() Construction has commenced, but is not completed

Construction commenced on: ____/____/____

() Construction has been completed

Construction commenced on: ____/____/____

Construction completed on: ____/____/____

Site Information Attachments required – See instructions for details.

Determination of Effect

14) Direct Effects (Select One):

- ☐ No Historic Properties in Area of Potential Effects (APE)
- ☐ No Effect on Historic Properties in APE
- ☐ No Adverse Effect on Historic Properties in APE
- ☐ Adverse Effect on one or more Historic Properties in APE

15) Visual Effects (Select One):

- ☐ No Historic Properties in Area of Potential Effects (APE)
- ☐ No Effect on Historic Properties in APE
- ☐ No Adverse Effect on Historic Properties in APE
- ☐ Adverse Effect on one or more Historic Properties in APE

Determination of Effect Attachments required – See instructions for details.

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects? () <u>Yes</u> () <u>No</u>	
2a) Tribes/NHOs contacted through TCNS Notification Number: _____	Number of Tribes/NHOs: _____
2b) Tribes/NHOs contacted through an alternate system: _____	Number of Tribes/NHOs: _____

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN: _____
4) Tribe/NHO Name: _____

Contact Name

5) First Name: _____	6) MI: _____	7) Last Name: _____	8) Suffix: _____
9) Title: _____			

Dates & Response

10) Date Contacted _____	11) Date Replied _____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other _____	

This page may be copied to include additional Tribes/NHOs contacted.
Tribal/NHO Involvement Attachments may be required – See instructions for details.

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects? (<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>	
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>89307</u>	Number of Tribes/NHOs: <u>9</u>
2b) Tribes/NHOs contacted through an alternate system: <u>None</u>	Number of Tribes/NHOs: <u>NA</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Seminole Tribe of Florida

Contact Name

5) First Name: <u>Elliot</u>	6) MI:	7) Last Name: <u>York</u>	8) Suffix:
9) Title: <u>Archaeological Data Analyst</u>			

Dates & Response

10) Date Contacted <u>10/12/12</u>	11) Date Replied _____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other <u>Requested Section 106 Review documentation and review fee.</u>	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects? (<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>	
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>89307</u>	Number of Tribes/NHOs: <u>9</u>
2b) Tribes/NHOs contacted through an alternate system: <u>None</u>	Number of Tribes/NHOs: <u>NA</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: <p style="text-align: center;">Seminole Tribe of Oklahoma</p>

Contact Name

5) First Name:	6) MI:	7) Last Name:	8) Suffix:
9) Title: <u>Historic Preservation Officer</u>			

Dates & Response

10) Date Contacted <u>10/12/12</u>	11) Date Replied _____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other <u>Requested 30-Day Response Limit Agreement</u>	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects? (<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>	
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>89307</u>	Number of Tribes/NHOs: <u>9</u>
2b) Tribes/NHOs contacted through an alternate system: <u>None</u>	Number of Tribes/NHOs: <u>NA</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: <u>Cherokee Nation</u>

Contact Name

5) First Name: <u>Richard</u>	6) MI:	7) Last Name: <u>Allen</u>	8) Suffix:
9) Title: <u>Policy Anayst</u>			

Dates & Response

10) Date Contacted <u>10/12/12</u>	11) Date Replied _____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other <u>Requested Archaeological Assessment and then to be referred to FCC within 30 Days</u>	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects? (<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>	
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>89307</u>	Number of Tribes/NHOs: <u>9</u>
2b) Tribes/NHOs contacted through an alternate system: <u>None</u>	Number of Tribes/NHOs: <u>NA</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Muscogee (Creek) Nation

Contact Name

5) First Name: <u>Emman</u>	6) MI:	7) Last Name: <u>Spain</u>	8) Suffix:
9) Title: <u>Deputy THPO</u>			

Dates & Response

10) Date Contacted <u>10/12/12</u>	11) Date Replied _____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other <u>Requested original TCNS notification, Section 106 Review documentation, and review fee</u>	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>89307</u> Number of Tribes/NHOs: <u>9</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>NA</u>	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: United Keetoowah Band of Cherokee Indians

Contact Name

5) First Name: Lisa	6) MI: C	7) Last Name: LaRue	8) Suffix:
9) Title: Acting THPO			

Dates & Response

10) Date Contacted <u>10 / 12 / 12</u>	11) Date Replied ____/____/____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other <u>Requested review fee.</u>	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects? (<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>	
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>89307</u>	Number of Tribes/NHOs: <u>9</u>
2b) Tribes/NHOs contacted through an alternate system: <u>None</u>	Number of Tribes/NHOs: <u>NA</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Thlopthlocco Tribal Town

Contact Name

5) First Name: <u>Charles</u>	6) MI:	7) Last Name: <u>Coleman</u>	8) Suffix:
9) Title: <u>THPO/NAGPRA Representative</u>			

Dates & Response

10) Date Contacted <u>10/12/12</u>	11) Date Replied _____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other <u>Standing requested for project information and review fee</u>	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects? (<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>	
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>89307</u>	Number of Tribes/NHOs: <u>9</u>
2b) Tribes/NHOs contacted through an alternate system: <u>None</u>	Number of Tribes/NHOs: <u>NA</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Catawba Indian Nation

Contact Name

5) First Name: <u>Wenonah</u>	6) MI: <u>G</u>	7) Last Name: <u>Haire</u>	8) Suffix:
9) Title: <u>THPO and Executive Director</u>			

Dates & Response

10) Date Contacted <u>10/12/12</u>	11) Date Replied _____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other <u>Requested Section 106 Review documentation and review fee</u>	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?		(<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>89307</u>		Number of Tribes/NHOs: <u>9</u>
2b) Tribes/NHOs contacted through an alternate system: <u>None</u>		Number of Tribes/NHOs: <u>NA</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Poarch Band of Creek Indians

Contact Name

5) First Name: <u>Robert</u>	6) MI:	7) Last Name: <u>Thrower</u>	8) Suffix:
9) Title: <u>THPO</u>			

Dates & Response

10) Date Contacted <u>10/12/12</u>	11) Date Replied _____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other <u>Requested 30-Day Response Limit Agreement</u>	

This page may be copied to include additional Tribes/NHOs contacted.

Tribal/NHO Involvement Attachments may be required – See instructions for details.

Other Tribes/NHOs Contacted

Tribe/NHO Information

1) FCC Registration Number (FRN):
2) Name:

Contact Name

3) First Name:	4) MI:	5) Last Name:	6) Suffix:
7) Title:			

Contact Information

8) P.O. Box:	And /Or	9) Street Address:	
10) City:		11) State:	12) Zip Code:
13) Telephone Number:		14) Fax Number:	
15) E-mail Address:			
16) Preferred means of communication: () E-mail () Letter () Both			

Dates & Response

17) Date Contacted ____/____/____	18) Date Replied ____/____/____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other _____	

This page may be copied to include additional Tribes/NHOs.

Local Government Involvement

Local Government Agency

1) FCC Registration Number (FRN):
2) Name:

Contact Name

3) First Name:	4) MI:	5) Last Name:	6) Suffix:
7) Title:			

Contact Information

8) P.O. Box:	And /Or	9) Street Address:	
10) City:		11) State:	12) Zip Code:
13) Telephone Number:		14) Fax Number:	
15) E-mail Address:			
16) Preferred means of communication: () E-mail () Letter () Both			

Dates & Response

17) Date Contacted ____/____/____	18) Date Replied ____/____/____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other _____	

Additional Information

19) Information on local government's role or interest (optional):
--

This page may be copied to include additional local government agencies.
Local Government Attachments required – See instructions for details.

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	() <u>Y</u> es () <u>N</u> o
--	--------------------------------------

Consulting Party

2) FCC Registration Number (FRN):
3) Name:

Contact Name

4) First Name:	5) MI:	6) Last Name:	7) Suffix:
8) Title:			

Contact Information

9) P.O. Box:	And /Or	10) Street Address:	
11) City:		12) State:	13) Zip Code:
14) Telephone Number:		15) Fax Number:	
16) E-mail Address:			
17) Preferred means of communication: () E-mail () Letter () Both			

Dates & Response

18) Date Contacted ____/____/____	19) Date Replied ____/____/____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other _____	

Additional Information

20) Information on other consulting parties' role or interest (optional):

This page may be copied to include additional consulting parties.
Consulting Parties Attachments required – See instructions for details.

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	() <u>Y</u> es () <u>N</u> o
--	--------------------------------------

Consulting Party

2) FCC Registration Number (FRN):
3) Name:

Contact Name

4) First Name:	5) MI:	6) Last Name:	7) Suffix:
8) Title:			

Contact Information

9) P.O. Box:	And /Or	10) Street Address:	
11) City:		12) State:	13) Zip Code:
14) Telephone Number:		15) Fax Number:	
16) E-mail Address:			
17) Preferred means of communication: () E-mail () Letter () Both			

Dates & Response

18) Date Contacted ____/____/____	19) Date Replied ____/____/____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other _____	

Additional Information

20) Information on other consulting parties' role or interest (optional):

This page may be copied to include additional consulting parties.
Consulting Parties Attachments required – See instructions for details.

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	() <u>Y</u> es () <u>N</u> o
--	--------------------------------------

Consulting Party

2) FCC Registration Number (FRN):
3) Name:

Contact Name

4) First Name:	5) MI:	6) Last Name:	7) Suffix:
8) Title:			

Contact Information

9) P.O. Box:	And /Or	10) Street Address:	
11) City:		12) State:	13) Zip Code:
14) Telephone Number:		15) Fax Number:	
16) E-mail Address:			
17) Preferred means of communication: () E-mail () Letter () Both			

Dates & Response

18) Date Contacted ____/____/____	19) Date Replied ____/____/____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other _____	

Additional Information

20) Information on other consulting parties' role or interest (optional):

This page may be copied to include additional consulting parties.
Consulting Parties Attachments required – See instructions for details.

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	(<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>
--	---

Consulting Party

2) FCC Registration Number (FRN):
3) Name: Chatham Historic Preservation Commission

Contact Name

4) First Name: Ellen	5) MI:	6) Last Name: Harris	7) Suffix:
8) Title:			

Contact Information

9) P.O. Box:	And /Or	10) Street Address: 110 East State Street	
11) City: Savannah		12) State: GA	13) Zip Code: 31401
14) Telephone Number:		15) Fax Number:	
16) E-mail Address:			
17) Preferred means of communication: () E-mail (<input checked="" type="checkbox"/>) Letter () Both			

Dates & Response

18) Date Contacted <u>10 / 24 / 12</u>	19) Date Replied ____/____/____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other _____	

Additional Information

20) Information on other consulting parties' role or interest (optional):

This page may be copied to include additional consulting parties.
Consulting Parties Attachments required – See instructions for details.

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	(<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>
--	---

Consulting Party

2) FCC Registration Number (FRN):
3) Name: Coastal Georgia Archaeological Society

Contact Name

4) First Name: Chica	5) MI:	6) Last Name: Arndt	7) Suffix:
8) Title: President			

Contact Information

9) P.O. Box:	And /Or	10) Street Address: 1253 Little Neck Road	
11) City: Savannah		12) State: GA	13) Zip Code: 31419
14) Telephone Number:		15) Fax Number:	
16) E-mail Address:			
17) Preferred means of communication: () E-mail (<input checked="" type="checkbox"/>) Letter () Both			

Dates & Response

18) Date Contacted <u>10 / 24 / 12</u>	19) Date Replied ____/____/____
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other _____	

Additional Information

20) Information on other consulting parties' role or interest (optional):

This page may be copied to include additional consulting parties.
Consulting Parties Attachments required – See instructions for details.

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	(<input checked="" type="checkbox"/>) Yes () No
--	---

Consulting Party

2) FCC Registration Number (FRN):
3) Name: Georgia Historical Society Savannah Office

Contact Name

4) First Name: W. Todd	5) MI:	6) Last Name: Groce	7) Suffix:
8) Title: President and CEO			

Contact Information

9) P.O. Box:	And /Or	10) Street Address: 5001 Whitaker Street	
11) City: Savannah		12) State: GA	13) Zip Code: 31401
14) Telephone Number:		15) Fax Number:	
16) E-mail Address:			
17) Preferred means of communication: () E-mail (<input checked="" type="checkbox"/>) Letter () Both			

Dates & Response

18) Date Contacted <u>10 / 24 / 12</u>	19) Date Replied <u> </u> / <u> </u> / <u> </u>
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other _____	

Additional Information

20) Information on other consulting parties' role or interest (optional):

This page may be copied to include additional consulting parties.
Consulting Parties Attachments required – See instructions for details.

Designation of SHPO/THPO

1) Designate the Lead State Historic Preservation Officer (SHPO) or Tribal Historic Preservation Officer (THPO) based on the location of the tower.

SHPO/THPO

Name: Dr. David Crass, Division Director, Deputy SHPO

2) You may also designate up to three additional SHPOs/THPOs if the APEs include multiple states. If the APEs include other countries, enter the name of the National Historic Preservation Agency and any state and provincial Historic Preservation Agency.

SHPO/THPO Name: _____

SHPO/THPO Name: _____

SHPO/THPO Name: _____

Designation of SHPO/THPO Attachments may be required – See instructions for details.

Certification

I certify that all representations on this FCC Form 620 Submission Packet and the accompanying attachments are true, correct, and complete.

Party Authorized to Sign

First Name: <u>Dina</u>	MI: <u>M</u>	Last Name: <u>Bazzill</u>	Suffix:
Signature: <u>Dina M. Bazzill -MA, RPA</u>			Date: <u>10 / 26 / 12</u>

FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

Attachment A

Consultant Information

Resume/Curriculum Vitae



Dina M. Bazzill, MA, RPA

Principal Archaeologist/Historian
1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004
(770) 667-2040 Ext. 111
dina.bazzill@eca-usa.com

EDUCATION

East Carolina University
M.A., Maritime Studies
Graduated: May 2007
GPA: 3.89/4.0

Greenville, NC

Southwest Missouri State University
B.A., Anthropology, minor in Antiquities
Graduated: May 2004, Magna Cum Laude
GPA: 3.8/4.0

Springfield, MO

PROFESSIONAL CERTIFICATIONS

Secretary of the Interior's 36CFR61 Professional Qualification Standards for Archaeology and History since 2007
Register of Professional Archaeologist since 2007
Section 106 Training Certification from SRI Foundation, 2009
Advanced Section 106 Training Certification from the Advisory Council on Historic Preservation, 2009
NEPA Compliance and Cultural Resources Training Certification from the National Preservation Institute, 2009
Section 4 (f) Compliance for Historic Properties Training Certification from the National Preservation Institute, 2009
Identification and Management of Traditional Cultural Properties Training Certification from the National Preservation Institute, 2009
Tribal Consultation Training Certification from the SRI Foundation, 2010

RELATED EMPLOYMENT

June 2007 – Present **Environmental Corporation of America** **Alpharetta, GA**
Position: Principal Investigator
Responsibilities:

- Archaeological and historical research.
- Conducting archaeological and historical site assessments for Section 106 compliance.
- Authoring Section 106/archaeological assessment/phase one environmental impact reports for submission to clients, SHPO offices, tribes, consulting parties, and other state agencies.

REPRESENTATIVE EXPERIENCE

June 2007 - Present **Section 106 Cell Tower Evaluations** **USA**
Dina M. Bazzill, Principal Archaeologist/Historian
Goals: The scope of work for these projects has included over 100 archaeological and historic standing structures site assessments for the Section 106 review process in forty different states.

May/June 2011 **Chicago and North Western Railway Bridge Replacement: Phase I Underwater Archaeological Survey** **Oshkosh, WI**
Dina M. Bazzill, Principal Archaeologist/Historian
Goals: The scope of work for this project included a Phase I side-scan sonar survey for the replacement of the Chicago and North Western Railway Line over the Fox River in Oshkosh, Winnebago County, Wisconsin. The side-scan sonar survey was performed by Jerry Guyer of Pirate's Cove Diving Inc. Dina M. Bazzill performed the necessary research, analyzed the side-scan sonar data, and prepared a report in conformance with Wisconsin Historical Society Guidelines.

April/May 2010 **Snowbird Youth Center Phase I** **Robbinsville, NC**
Dina M. Bazzill, Field Director and John P. McCarthy, Principal Investigator

Attachment A
Page 2 of 6

Applicant's Name: SouthernLINC Wireless
Project Name: G-9814 (Hutchinson Island)
Project Number: N-1263

Goals: The scope of work for this project included a survey for a proposed Eastern Band of Cherokee Indians Youth Center located on Forest Service land in Robbinsville, North Carolina. High probability landforms were tested as per Forest Service archaeological testing guidelines. Shovel tests were excavated at 65-foot intervals, where appropriate. Key staff members included Dina M. Bazzill, Field Director and John P. McCarthy, Principal Director. Dina M. Bazzill authored the report, with the assistance of John P. McCarthy.

April/May 2010

CabeJail Phase I - EBCI Reservation

Cherokee, NC

Dina M. Bazzill, Project Archaeologist and John P. McCarthy, Principal Investigator

Goals: The scope of work for this project included a survey for a proposed jail located on the Eastern Band of Cherokee Indians reservation in Cherokee, North Carolina. The entire proposed property was systematically surveyed utilizing guidelines provided by the EBCI THPO office. Shovel tests were excavated at 65-foot intervals, where appropriate. Key staff members included Dina M. Bazzill, Project Archaeologist and John P. McCarthy, Principal Director. John P. McCarthy authored the report, with the assistance of Dina M. Bazzill.

October /November 2009

Old #4 Sewer Line Replacement - EBCI Indian Reservation

Cherokee, NC

Dina M. Bazzill, Field Director and John P. McCarthy, Principal Investigator

Goals: The scope of work for this project included a systematic survey for a proposed sewer line replacement located on the Eastern Band of Cherokee Indian Reservation in Cherokee, North Carolina. A pedestrian survey was conducted, and shovel tests were conducted as per EBCI THPO office guidelines. This entailed excavating shovel tests at 65-foot intervals, where appropriate. Crew members included Dina M. Bazzill, Field Director, who supervised Mary E. Seagrave, field technician, Dave McGlothlin, field technician, and Landon Abernethy, field technician. John P. McCarthy oversaw the fieldwork and the report preparations, with assistance from Dina M. Bazzill.

July 2009

Phase II Archaeological Site Delineation

Lewis Creek, IN

Dina M. Bazzill, Principal Investigator

Goals: The scope of work for this project included delineating a circa 1840 pioneer homestead located in Lewis Creek, Indiana in order to determine National Register of Historic Places eligibility. Dina M. Bazzill served as Principal Investigator and supervised Mary E. Seagrave, Project Archaeologist. Artifacts recovered from the field work were analyzed and photographed by Dina M. Bazzill. A Section 106 Review was prepared by Dina M. Bazzill and submitted to the Indiana State Historic Preservation Office for their review and comment.

May 2008

Underwater Preliminary Survey of Bluefields Bay

Jamaica

Dina M. Bazzill, Principal Investigator

Goals: The scope of work for this project included a preliminary tow board survey of Bluefields Bay, Jamaica. In addition, crew members investigated submerged artifacts identified by local fishermen. This Bay was a known center for commercial and illicit activity from the 17th to the 19th centuries. Results from the survey were assimilated into a comprehensive report on the cultural resources of the Bay and surrounding areas. Due to recent development interests in the area, this information is necessary to protect both submerged and terrestrial resources before they are lost to new development. Fieldwork for the preliminary survey was completed in May, and the report is pending.

April/May 2008

City of Norcross – Proposed Greenspace Park

Norcross, GA

Dina M. Bazzill, Field Director and Principal Investigator

Goals: The scope of work for this project includes a Phase I survey of a seven acre tract of land in the City of Norcross, Georgia. ECA evaluated archaeological and historic resources present within the survey area and advise the City of Norcross on how best to preserve these resources and utilize them for educational purposes. In addition, a comprehensive user friendly report was produced.

November 2007

Deep Testing for Archaeological Deposits

Nashville, TN

Artis West, Principal Investigator

Goals: The scope of work for this project included placing 10-foot deep two trenches with the proposed APE for direct effects for a proposed cell tower located adjacent to the Harpeth River in Nashville, Tennessee. Backfill soil was selectively sampled and negative findings were recorded. A report summarizing the findings was prepared and accepted by the Tennessee Historical Commission, Division of Archaeology.



Autumn A. DuBois, M.A., R.P.A.

Project Manager/Archaeologist

1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004

(770) 667-2040 x 107

Autumn.dubois@eca-usa.com

EDUCATION

Northern Arizona University

M.A., Anthropology
Graduated: May 2008
GPA: 3.80

Flagstaff, AZ

University of North Florida

B.A., Anthropology, Psychology minor,
Graduated: 2004 Cum Laude
GPA: 3.5

Jacksonville, FL

PROFESSIONAL CERTIFICATIONS

Secretary of the Interior's 36CFR61 Professional Qualification Standards for Archaeology and History since 2009

Register of Professional Archaeologist since 2010

RELATED EMPLOYMENT

June 2010 – Present

Environmental Corporation of America

Alpharetta, GA

Position: Archaeologist/ Project Manager

Responsibilities:

- Archaeological and historical research.
- Conducting archaeological and historical site assessments for Section 106 compliance.
- Authoring Section 106/Archaeological Assessment/Phase I Environmental Assessment reports for submission to clients, SHPO offices, tribes, consulting parties, and other state agencies.
- Reviewing Section 106 reports.
- Authoring Fish and Wildlife species impact reports.
- Producing NEPA reports

REPRESENTATIVE EXPERIENCE

June 2010 - Present

Section 106 Cell Tower Evaluations

USA

Autumn DuBois Archaeologist/Historian

Goals: The scope of work for these projects has included over 100 archaeological and historic standing structures site assessments for the Section 106 review process in forty different states.

August 2009-December 2010

Field Crew Supervisor

Rockville, IN

Conducted Phase I surveys for four months at a base decommissioning in Indiana. Responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.

2007/2009

Cabin Bluff

Kingsland, GA

Conducted Phase I and II surveys over a period of two years. Responsibilities included mapping, site documentation, and artifact identification.

2008

Cemetery Delineation

Darien, GA

Project consisted of mapping and documenting cemetery. Responsibilities included documenting known graves, recording grave markers, and conducting ground probing to locate previously undocumented/acknowledge graves.

2008	GPR Cemetery Identification	McIntosh County, GA
I assisted in using Ground Penetrating Radar to locate burial vaults at known plantation site.		
2008	GPR Survey	Tybee Island, GA
Project surveyed locations surrounding Tybee Island Lighthouse searching for possible underground walls.		
2008	GPR Survey	Savannah, GA
Project surveyed locations in a city park looking for underground vaults.		
2009	Phase I and II Archaeological Survey	Fort Knox, KY
Responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.		
2009	Phase I Archaeological Survey	Stennis Space Center, LA
Responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.		
2009	Phase I Archaeological Survey-Power line Corridor Expansion	Multi-county, KY
Phase I archaeological survey of power line corridor.		
2008	Phase II Archaeological Survey	Darien County, GA
Excavation at a prehistoric, Mocama site, responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.		
2008	Phase II Archaeological Survey	Fort Benning, GA
Phase II excavations at an early 20 th century site, responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.		
2008	Phase III Archaeological Survey	South Carolina
Conducted Phase III survey at DuPont Plantation site		
2008	Phase III Archaeological Survey	Panama City, Florida
Conducted Phase III at early 20 th century hospital		
2005	NAU Mapping Field School	Flagstaff, AZ
This field school, directed by Dr. Christopher Downum, consisted of gradates students conducting pedestrian surveys at Wupatki National Monument, mapping and documentation of agro-field wind breaks, mapping of a field house, and the mapping and documentation of a pueblito.		
2005	Walnut Canyon Field School	Flagstaff, AZ
Field work consisted of the documentation and excavation of a pit house at Walnut Canyon National Monument for the expansion of a septic pond.		
2004	Cedar Point Field School	Jacksonville, FL
Project consisted of the excavation of a pre-contact Mocama villiage on Black Hammock Island. Students conducted Phase I and II excavations of prehistoric shell middens, conducted artifact identification, and mapped units.		



Kelby Williams, EIT

Project Engineer

1375 Union Hill Industrial Court, Suite A Alpharetta, GA 30004

(770) 667-2040 Ext. 106

Kelby.Williams@eca-usa.com

EDUCATION

Southern Polytechnic State University

Bachelors of Science, Civil Engineering Technology, 2011

Marietta, GA

PROFESSIONAL EXPERIENCE

August 2010 – Present

Environmental Corporation of America

Alpharetta, GA

Position: Project Engineer/Project Manager

Responsibilities:

- Executing and Authoring Geotechnical Investigations
- Authoring Soil and Groundwater Management Plans
- Completing Phase I Environmental Assessments in compliance with the ASTM E1527-00 and ASTM E1527-05 standards
- Setup, execution and authoring Phase II Environmental Site Assessments
- Managing and completing Federal Communications Commission (FCC)/National Environmental Policy Act (NEPA) evaluations for telecommunications facilities
- Completing and submitting to the United States Fish and Wildlife Service Species Impact Reports/Informal Biological Assessments regarding potential impacts to endangered/threatened species.
- Completing archaeological and historical site assessments for Section 106 compliance.
- Archaeological, architectural history and historical field and archival research.

REPRESENTATIVE PROJECT EXPERIENCE

Managed over 400 projects including Geotechnical Investigations, Soil and Groundwater Management Plans, Phase I and Phase II Environmental Assessments, Fish and Wildlife Species Impact Reports, Section 106 Reviews, Phase I Archaeology Assessments, FCC NEPA Environmental Checklists, Soil Resistivity Tests. Have experience working and/or writing reports for projects in Alabama, Florida, Georgia, Illinois, Indiana, Kentucky, Louisiana, Michigan, Mississippi, Missouri, North Carolina, South Carolina, Tennessee, Texas, Virginia, and Wisconsin.

American Tower Corporation Cell Tower Projects

Project Scientist/Engineer for Phase I Environmental Assessments, Phase II Environmental Assessments, Soil and Groundwater Management Plans and Geotechnical Investigations.

AT&T Cell Tower Projects

Project Scientist/Engineer for Geotechnical Investigations, Phase I and II Environmental Assessments, NEPA Checklists/Audit Reports, and Section 106 compliance including archaeological surveys of the proposed tower site and access roads.

Jacobs Telecommunications, Inc. Cell Tower Projects

Project Scientist/Engineer for Geotechnical Investigations and Resistivity Tests.

Nsoro MasTec, LLC Cell Towers/Building Collocation Projects

Project Scientist/Engineer for Geotechnical Investigations, Phase I and II Environmental Assessments, NEPA Checklists, and Section 106 compliance including archaeological surveys of the proposed tower site and access roads.

T-Mobile Cell Tower Projects

Project Scientist/Engineer for Geotechnical Investigations, Phase I and II Environmental Assessments, NEPA Checklists, and Section 106 compliance including archaeological surveys of the proposed tower site and access roads.

Verizon Cell Tower Projects

Project Scientist/Engineer for Geotechnical Investigations, Phase I Environmental Assessments, NEPA Checklists, and Section 106 compliance including archaeological surveys of the proposed tower site and access roads.

Attachment B

Site Information

1: Photographs

The following photographs were taken using a digital camera from a height of 5'6".

- a:** Directional photographs taken from the Proposed Tower Site and of the associated access road.
- b:** Photographs of all listed or eligible properties within the Areas of Potential Effects, if any.
- c:** Photographs from listed or eligible properties within the Area of Potential Effects looking toward the proposed tower site, if any.
- d:** 2011 Aerial photograph showing APE for visual effects.



A: Northerly View From Near the Center of the Proposed Lease Area



B: Easterly View From Near the Center of the Proposed Lease Area

SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Attachment B-1a: Photographs

Page 3 of 11



ECA Proj. #: N-1263



C: Northerly View From Near the Center of the Proposed Lease Area



D: Easterly View From Near the Center of the Proposed Lease Area

SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Attachment B-1a: Photographs

Page 4 of 11



ECA Proj. #: N-1263



E: Northeasterly View of the Proposed Lease Area



F: Northwesterly View of the Existing Access

SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Attachment B-1a: Photographs

Page 5 of 11



ECA Proj. #: N-1263



G: Northwesterly View of the Existing Access

SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Attachment B-1a: Photographs

Page 6 of 11



ECA Proj. #: N-1263



Source: Google Earth TM 2011, Aerial Photograph



SouthernLINC - G-9814 (Hutchinson Island)

Hutchinson Island

Savannah, Chatham County, Georgia

Attachment B-1d: 2011 Aerial Photograph

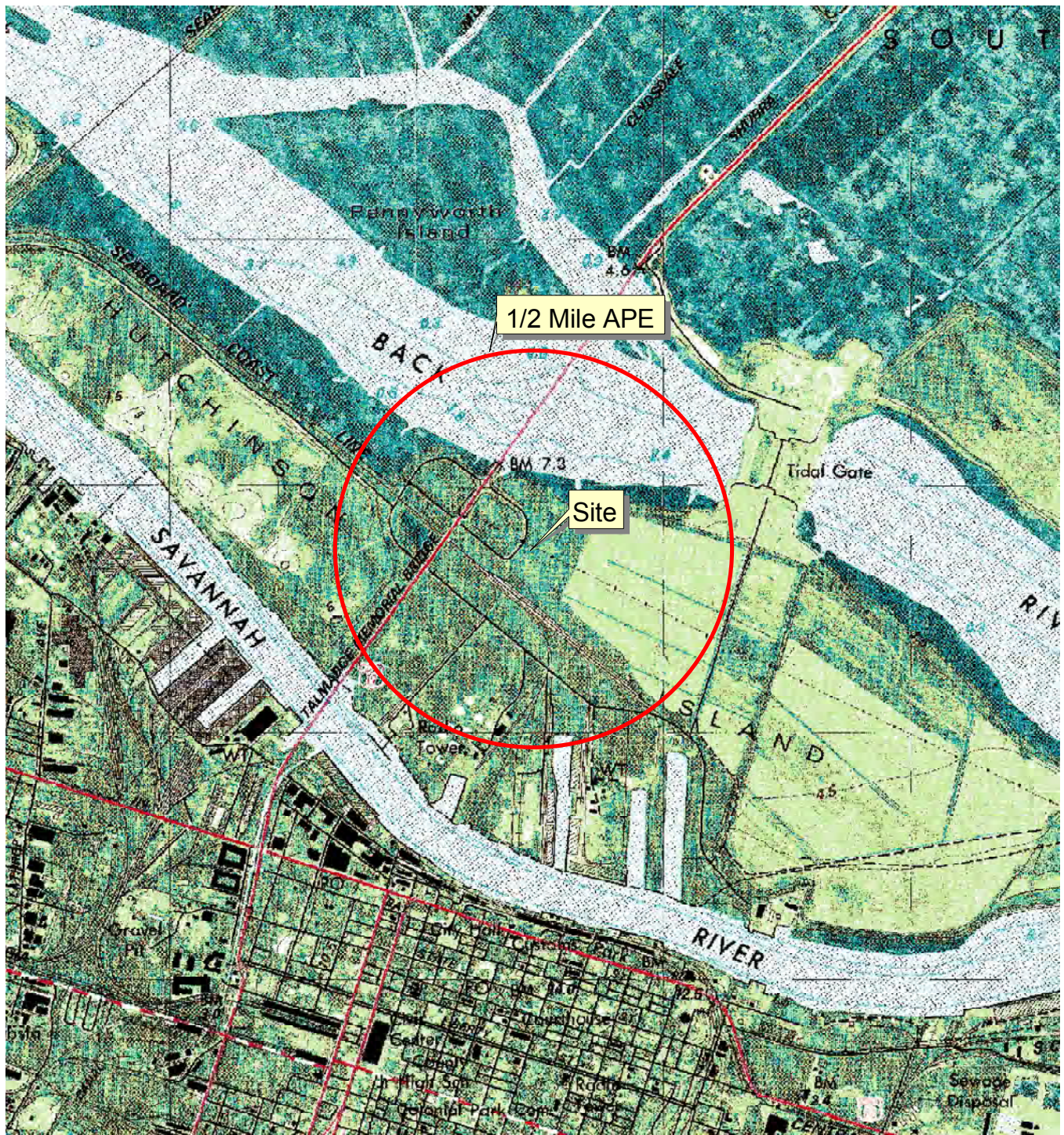
Page 7 of 11



ECA Proj. #: N-1263

2: Maps

- a:** 7.5-Minute topographic map showing the Area of Visual Effects and the location of any identified historic properties
- b:** 7.5-Minute topographic map showing the Area of Direct Effects including any new access roads or other easements
- c:** Site Vicinity Plan showing the location of the proposed tower site, any new access roads, easements, additional structures, utility lines, fences, and excavations.



2000 0 2000 Feet

Source: USGS Topographic Quadrangle Map, 7.5 Minute Series, for Savannah (1978), GA.



SouthernLINC -G-9814 (Hutchinson Island)

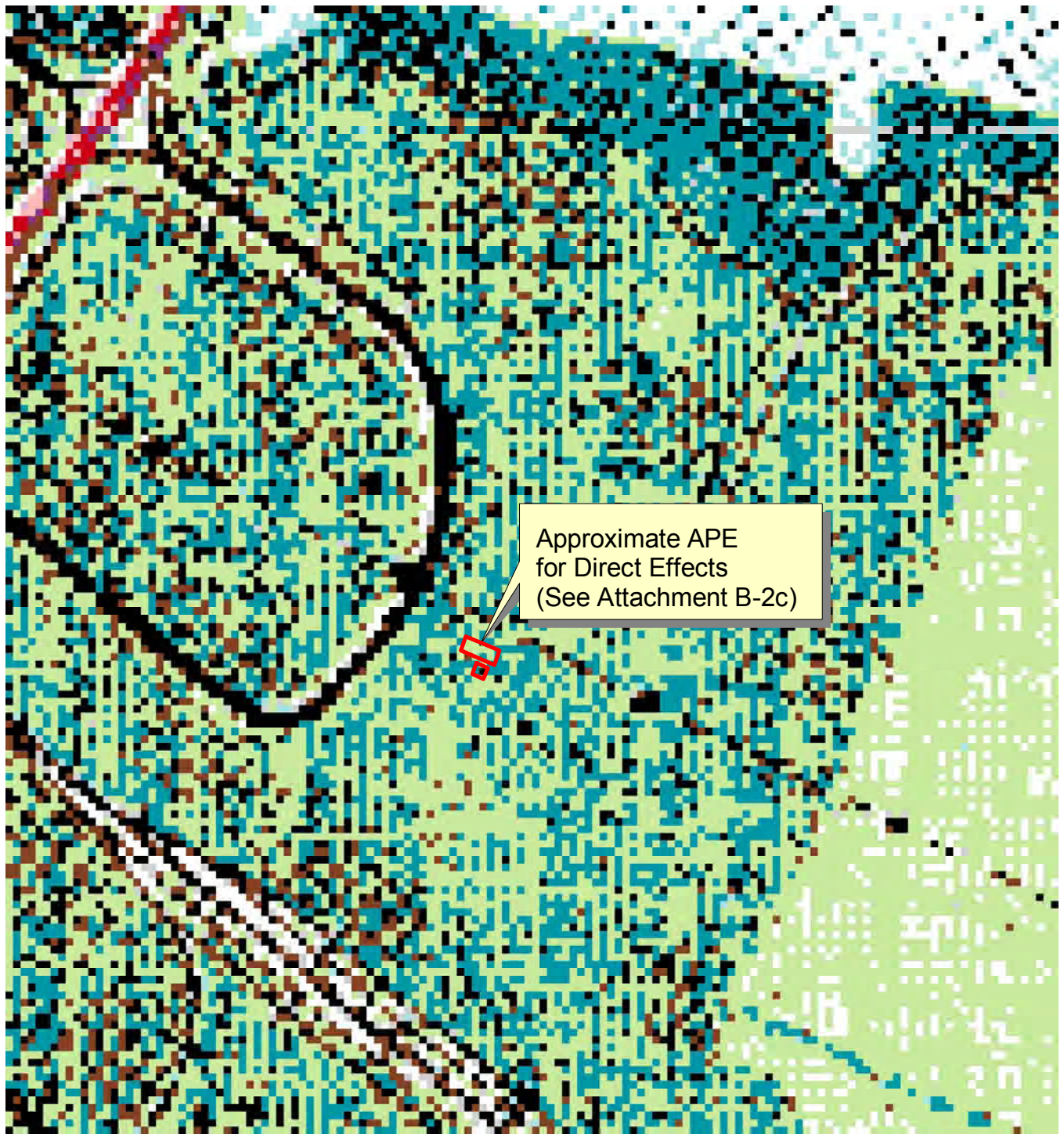
Hutchinson Island
Savannah, Chatham County, Georgia

Attachment B-2a: Area of Visual Effects

Page 9 of 11



ECA Proj. #: N-1263



Approximate APE
for Direct Effects
(See Attachment B-2c)

250 0 250 Feet

Source: USGS Topographic Quadrangle Map, 7.5 Minute Series, for Savannah (1978), GA.



SouthernLINC -G-9814 (Hutchinson Island)

Hutchinson Island
Savannah, Chatham County, Georgia

Attachment B-2b: Area of Direct Effects

Page 10 of 11



ECA Proj. #: N-1263

Attachment C

Determination of Effect

1: Areas of Potential Effects

a: Direct Effects

The APE for direct effects is limited to the site of the proposed tower and surrounding easements, as described in the Nationwide Programmatic Agreement.¹ For this particular undertaking the area of disturbance would include the proposed 20-foot long by 20-foot wide (6-meter by 6-meter) and 60-foot long by 25-foot wide (16-meter by 8-meter) lease areas and the immediately adjacent areas. The proposed facility would be located in an existing fenced and graveled substation and accessed over an existing dirt drive. The general APE for direct effects is shown in Attachment B-2b and Attachment B-2c

b: Visual Effects

The APE for visual effects is the geographic area or areas within which the facility may directly or indirectly cause alterations in the character or use of Historic Properties.² Unless otherwise noted, the area of potential effect for visual effect is as described in the Nationwide Programmatic Agreement:

- If the proposed tower is 200 feet or less in overall height, the APE is ½ mile in radius from the proposed tower.
- If the proposed tower is more than 200 feet in height and no more than 400 feet in height, the APE is ¾-mile in radius from the proposed tower.
- If the proposed tower is more than 400 feet in height, the APE is 1 ½ miles in radius from the proposed tower.³

The APE for visual effects is shown in Attachment B-2a: Area of Visual Effect.

2: Mitigation of Effect

a: Copies of correspondence and summaries of oral communications with SHPO/THPO and any consulting parties including descriptions of alternatives that have been considered in order to avoid, minimize, or mitigate any adverse effects

Not Applicable

¹ Section VI.C.2 of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222).

² Section II.3 of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222).

³ Section VI.C.4.a-c of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222).

Attachment D

Tribal and NHO Involvement

ECA made notification through the FCC Tower Construction Notification System (TCNS) in order to identify Indian Tribes and NHOs that may attach religious and cultural significance to Historic Properties that may be affected by the tower project within the APE for direct or visual effects.

ECA identified nine federally recognized tribes that may be interested in participating in the Section 106 Review process in the county where the undertaking would occur. Any Tribe listed on the TCNS that does not respond within 14 and 30 days of initial notification will receive a follow up letter. Any Tribes requesting to be involved in the Section 106 Review consultation process will be provided a copy of this submission packet and will be provided an opportunity to comment on the proposed undertaking.

Copies of all relevant documents received to date, including correspondence, are provided in the following pages.

TRIBAL INVOLVEMENT
TCNS # 89307 – INITIAL CONTACT October 12, 2012

INDIAN TRIBE OR NATION	SECOND TRIBAL CONTACT DATE	RESPONSE RECEIVED FROM TRIBE	REFER TO FCC	TRIBAL CLEARANCE
COUSHATTA INDIAN TRIBE		Standing Request for Section 106 Review documentation and review fee	NA	
SEMINOLE TRIBE OF FLORIDA		10/12/12 via TCNS Requested Section 106 Review documentation and review fee	NA	
SEMINOLE NATION OF OKLAHOMA	NA	10/12/12 via TCNS 30-Day Response Limit Agreement	NA	Will Clear 11/11/12
CHEROKEE NATION		10/12/12 via TCNS Requested Archeology Assessment then to be referred to FCC if no reply in 30 days*		
MUSCOGEE (CREEK) NATION		10/12/12 via TCNS Requested original TCNS notification, Section 106 Review documentation and review fee	NA	
UNITED KEETOOWAH BAND OF CHEROKEE INDIANS		10/12/12 via TCNS requested review fee	NA	
THLOPHTLOCCO TRIBAL TOWN		Standing request for project information and review fee	NA	
CATAWBA INDIAN NATION		10/12/12 via TCNS Requested Section 106 Review documentation and review fee	NA	
POARCH BAND OF CREEK INDIANS	NA	10/12/12 via TCNS 30-Day Response Limit Agreement	NA	Will Clear 11/11/12

* Federal Communications Commission Declaratory Ruling – October 6, 2005

-----Original Message-----

From: towernotifyinfo@fcc.gov [<mailto:towernotifyinfo@fcc.gov>]

Sent: Wednesday, October 10, 2012 10:05 AM

To: tribal notify

Subject: Proposed Tower Structure Info - Email ID #3107878

Dear Dina M Bazzill,

Thank you for submitting a notification regarding your proposed construction via the Tower Construction Notification System. Note that the system has assigned a unique Notification ID number for this proposed construction. You will need to reference this Notification ID number when you update your project's Status with us.

Below are the details you provided for the construction you have proposed:

Notification Received: 10/10/2012

Notification ID: 89307

Tower Owner Individual or Entity Name: Environmental Corporation of America

Consultant Name: Dina M Bazzill

Street Address: 1375 Union Hill Industrial Court
Suite A

City: Alpharetta

State: GEORGIA

Zip Code: 30004

Phone: 770-667-2040

Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole

Latitude: 32 deg 05 min 40.6 sec N

Longitude: 81 deg 05 min 25.3 sec W

Location Description: Hutchinson Island

City: Savannah

State: GEORGIA

County: CHATHAM

Ground Elevation: 2.1 meters

Support Structure: 45.7 meters above ground level

Overall Structure: 48.2 meters above ground level

Overall Height AMSL: 50.3 meters above mean sea level

-----Original Message-----

From: towernotifyinfo@fcc.gov [<mailto:towernotifyinfo@fcc.gov>]
Sent: Friday, October 12, 2012 3:02 AM
To: tribal notify
Cc: kim.pristello@fcc.gov; diane.dupert@fcc.gov
Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER
CONSTRUCTION NOTIFICATION INFORMATION - Email ID #3111760

Dear Sir or Madam:

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the information you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter).

Persons who have received the information that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribes"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribes and in making further contacts, the City and State of the Seat of Government for each Tribe and NHO, as well as the designated contact person, is included in the listing below. We note that Tribes may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribes and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribe or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribes and NHOs who have set their geographic preferences on TCNS. If the information you provided relates to a proposed antenna structure in the State of Alaska, the following list also includes Tribes located in the State of Alaska that have not specified their geographic preferences. For these Tribes and NHOs, if the Tribe or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribe or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event such a Tribe or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribe or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Declaratory Ruling released on October 6, 2005 (FCC 05-176).

1. THPO Linda P Langley Dr - Coushatta Indian Tribe - Elton, LA - electronic mail

2. Archaeological Data Analyst Elliott York - Seminole Tribe of Florida - Clewiston, FL - electronic mail

Details: Effective on June 3rd, 2011, the Seminole Tribe of Florida (STOF) is charging an administrative review fee of \$300 per tower. Upon receipt of the 620/621 form with attachments requested STOF will issue an invoice.

Consultants will need to provide company name, primary contact person, mailing address (or e-mail), and business phone for invoice purposes. Please specify whether you would prefer the invoice physically mailed or e-mailed to you. The determination will be given upon payment of the review fee.

Checks should be made payable to Seminole Tribe of Florida and mailed to: Seminole Tribe of Florida, Accounts Receivable, 6300 Stirling Road, Hollywood, FL 33024. Please include the TCNS numbers and invoice number on the memo line of the check in order for us to track your project payment. For requests involving multiple towers, a single check in the sum of \$300 per tower is acceptable.

The following additional items should be submitted for each review request: 620/621 form with attachments associated with cultural resources to include archaeological assessment/report that includes methodology, findings and field survey results, and project area geomorphology and soils. Please limit submittal of architectural surveys (unless embedded with archaeological information), engineering/construction drawings, and excessive photos. All correspondence shall be conducted via email and email attachments.

Should you have any questions, please feel free to contact elliottyork@semtribe.com or (863) 983-6549 ext. 12216. Thank you.

3. Historic Preservation Officer Seminole Nation - Seminole Nation of Oklahoma - Wewoka, OK - electronic mail

Details: If the Applicant/tower builder receives no response from the Seminole Nation of Oklahoma within 30 days after notification through TCNS, the Seminole Nation of Oklahoma has no interest in participating in pre-construction review for the site. The Applicant/tower builder, however, must IMMEDIATELY notify the Seminole Nation of Oklahoma in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

4. Policy Analyst Richard L Allen - Cherokee Nation - Tahlequah, OK - electronic mail

Details: The TCNS Details do not provide me enough information to conduct a proper assessment of the projects on behalf of the Cherokee Nation. Therefore, I request that I be sent a brief summary of the Phase I findings [please try to limit the summary to between 1--10 pages], a topo of the area, and relevant photos. Please send these by email to rallen@cherokee.org. Please treat this request for additional material as a routine supplement to the TCNS Details Notification for each of your projects that fall within our Tribe's areas of geographic interest. Consequently, if you do not receive a response from me within 30 days from the date on which you e-mailed the supplemental items to me, you may move forward with the 20-Day Letter procedures pursuant to the FCC's guidelines. Thank you. -- Dr. Richard L. Allen

5. Deputy THPO Emman Spain - Muscogee Creek Nation - Okmulgee, OK - electronic mail

Details: ****PLEASE NOTE OUR NEW REQUIREMENT****: Because the TCNS Details do not provide enough information for us to conduct a proper assessment on behalf of the Muscogee Creek Nation (MCN) of Oklahoma, we, instead, require that you submit with your original notification (***NEW REQUIREMENT***), the following as EMAIL attachments: 1) a copy of the 620/621 Form, 2) photos, 3) a map that clearly shows the proposed site location, and 4) a copy of the archaeological assessment or survey.

Please treat this request for additional information material as a routine supplement to the TCNS Details Notification for each of your projects that fall within our Tribe's areas of geographic interest.

EFFECTIVE 01/01/2012

****PLEASE NOTE OUR NEW REVIEW FEES****: Due to the high volume of 620/621 review requests, it has become necessary for the MCN to initiate an increase for the Cultural Resource Review service fee. Please contact MCN for details. Upon attaching all attachments as outlined above the completed 620/621 form and receipt of the review fee, a letter of decision will be sent if all the requirements are met. However, if you do not receive a response within 25 days from the date the payment and the completed 620/621 forms were sent to us, please contact us by phone or email to confirm review status.

Thank you.

Emman Spain, Deputy THPO
Muscogee Creek Nation
918-732-7835
mcn-tcns@mcn-nsn.gov

6. Acting THPO Lisa C LaRue-Baker - United Keetoowah Band of Cherokee Indians - Tahlequah, OK - electronic mail

Details: As of July, 2011, United Keetoowah Band will be changing the review fee to \$300.00. This will be for ALL reviews, including colocations and resites. Cancelled projects are still subject to fee, as the UKB reviews the project in good faith, even if the site is later abandoned. REVIEWS AND INVOICES ARE BASED ON OFFICIAL REPORTS OF TOWERS SUBMITTED DELIVERED TO THE UKB BY THE FCC. If a site is cancelled or abandoned within the first week of listing on the TCNS system, PLEASE CONTACT THE UKB (Lisa LaRue) at UKBTHPO-LARUE@YAHOO.COM to CANCEL to avoid review and invoicing. Invoices will be sent along with clearance or concern letters, and are expected to be paid within 30 days, just as we review your projects in the time allotted on this end. We thank you for your cooperation.

YOU MUST INCLUDE THE TCNS NUMBER(s) ON YOUR PAYMENT FORM TO BE CREDITED PROPERLY.

NOTICE REGARDING NON PAYMENT AND LATE PAYS:

LATE PAYS: Invoices from the UKB which remain unpaid after 30 days will result in termination of review of projects for the particular company until invoices are paid. Consultation responsibility will revert to the federal agency for such companies.

Late pays over 60 days will result in notification to actual cell tower company regarding consultant's late payment status and notification that further reviews will be terminated unless handled directly through the federal agency.

Attachment D
Page 6 of 10

Applicant's Name: SouthernLINC Wireless
Project Name: G-9814 (Hutchinson Island)
Project Number: N-1263

Late pays over 90 days will result in all of the above plus notification of - non payment- status to tribal court for recommendation to be turned over to collection agency and Better Business Bureau.

NON PAYMENT: Any payments over 90 days late will be considered non-payment and will result in termination of reviews for consultant/tower company (unless handled directly by the Federal Agency) and will be turned over to tribal court to be recommended for assignment to collection agency and notification to the Better Business Bureau. Future reviews for the consultant/tower company will require PREPAYMENT.

YOUR SECTION 106 obligations with our tribe are not fulfilled until you receive our written response indicating our determination. Please do not hamper your client's ability to receive reviews and responses by becoming late on your payments!!

ALL CORRESPONDENCE SHALL BE CONDUCTED VIA E-MAIL and E-MAIL ATTACHMENTS.

7. THPO/NAGRA Representative Charles Coleman - Thlopthlocco Tribal Town - Weleetka, OK - electronic mail

8. THPO and Executive Director Dr. Wenonah G Haire - Catawba Indian Nation Cultural Preservation Project - Rock Hill, SC - electronic mail
Details: The Catawba Indian Nation Tribal Historic Preservation Office requests that you send us by regular mail the following information needed to complete our research for the your proposed project:

Project Name _____

Project Number _____

____ 1. The name, complete address, phone number, fax number and e-mail address of the project manager.

____ 2. The project location plotted on a topo map.

____ 3. The project name, address and location; street or highway, city, county, state.

____ 4. A brief description of the proposed project. Please include the size of the proposed project site and the size of the area where ground-disturbing activities will be taking place and the type of disturbance anticipated.

____ 5. A brief description of current and former land use. We are primarily interested in ground disturbance and do not need detailed information or photographs of historic structures in the project area.

____ 6. A list of all recorded archaeological sites within one half (1/2) mile of the project area.

____ 7. A list of all eligible and potentially eligible National Register of Historic Places sites within one half (1/2) mile of the proposed project area.

____ 8. If there has been an archaeological survey done in the area, a copy of that report.

____9. It is not necessary to send original color photos if you can provide high-resolution color copies.

____10. A letter of concurrence from the appropriate State Historic Preservation Office.

If you use the FCC Form 620, please do not send Attachments 1 through 6. They are not necessary for our determination. We do not have an interest in projects that require no ground disturbance.

Please note: Our research/processing fee is currently \$250. This fee will be changing to \$400 effective March 1, 2012. Please send these requested materials in hard copy format. Send to:

CIN-THPO
1536 Tom Steven Road
Rock Hill, S.C. 29730

9. THPO Robert Thrower - Poarch Band of Creek Indians - Atmore, AL - electronic mail

If the applicant/tower builder receives no response from the Poarch Band of Creek Indians within 30 days after notification through TCNS, the Poarch Band of Creek Indians has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder, however, must immediately notify the Poarch Band of Creek Indians in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

The information you provided was also forwarded to the additional Tribes and NHOs listed below. These Tribes and NHOs have NOT set their geographic preferences on TCNS, and therefore they are currently receiving tower notifications for the entire United States. For these Tribes and NHOs, you are required to use reasonable and good faith efforts to determine if the Tribe or NHO may attach religious and cultural significance to historic properties that may be affected by its proposed undertaking. Such efforts may include, but are not limited to, seeking information from the relevant SHPO or THPO, Indian Tribes, state agencies, the U.S. Bureau of Indian Affairs, or, where applicable, any federal agency with land holdings within the state (NPA, Section IV.B). If after such reasonable and good faith efforts, you determine that a Tribe or NHO may attach religious and cultural significance to historic properties in the area and the Tribe or NHO does not respond to TCNS notification within a reasonable time, you should make a reasonable effort to follow up, and must seek guidance from the Commission in the event of continued non-response or in the event of a procedural or substantive disagreement. If you determine that the Tribe or NHO is unlikely to attach religious and cultural significance to historic properties within the area, you do not need to take further action unless the Tribe or NHO indicates an interest in the proposed construction or other evidence of potential interest comes to your attention.

None

The information you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any

SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA.

10. SHPO Lee Warner - Alabama Historical Commission - Montgomery, AL - electronic mail

11. Deputy SHPO Elizabeth Ann Brown - Alabama Historical Commission - Montgomery, AL - electronic mail

12. Environmental Review Specialist Michelle Volkema - Historic Preservation Division - Atlanta, GA - electronic mail

13. Division Director W. Ray Luce - Historic Preservation Division - Atlanta, GA - electronic mail

14. Deputy SHPO Richard Cloues - Historic Preservation Division - Atlanta, GA - electronic mail

15. Environmental Review Coordinator Renee Gledhill Earley - NC State Historic Preservation Office - Raleigh, NC - electronic mail

16. Deputy SHPO David Brook - Historic Preservation Office - Raleigh, NC - electronic mail

17. Environmental Review Coordinator Elizabeth Shirk - Georgia Historic Preservation Division - Atlanta, GA - electronic mail

If you are proposing to construct a facility in the State of Alaska, you should contact Commission staff for guidance regarding your obligations in the event that Tribes do not respond to this notification within a reasonable time.

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 10/10/2012

Notification ID: 89307

Tower Owner Individual or Entity Name: Environmental Corporation of America

Consultant Name: Dina M Bazzill

Street Address: 1375 Union Hill Industrial Court

Suite A

City: Alpharetta

State: GEORGIA

Zip Code: 30004

Phone: 770-667-2040

Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole

Latitude: 32 deg 5 min 40.6 sec N

Attachment D

Page 9 of 10

Applicant's Name: SouthernLINC Wireless

Project Name: G-9814 (Hutchinson Island)

Project Number: N-1263

Longitude: 81 deg 5 min 25.3 sec W
Location Description: Hutchinson Island
City: Savannah
State: GEORGIA
County: CHATHAM
Ground Elevation: 2.1 meters
Support Structure: 45.7 meters above ground level
Overall Structure: 48.2 meters above ground level
Overall Height AMSL: 50.3 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic mail form located on the FCC's website at:

<http://wireless.fcc.gov/outreach/notification/contact-fcc.html>.

You may also call the FCC Support Center at (877) 480-3201 (TTY 717-338-2824). Hours are from 8 a.m. to 7:00 p.m. Eastern Time, Monday through Friday (except Federal holidays). To provide quality service and ensure security, all telephone calls are recorded.

Thank you,
Federal Communications Commission

Attachment E

Historic Properties

Method of Identification:

The following sources and records were reviewed to identify Historic Properties within the Area of Potential Effect (APE) for visual and direct effects:

- i. Properties listed in the National Register;
- ii. Properties formally determined eligible for listing by the Keeper of the National Register;
- iii. Properties that the SHPO/THPO certifies are in the process of being nominated to the Nation Register;
- iv. Properties previously determined eligible as part of a consensus determination of eligibility between the SHPO/THPO and a Federal Agency or local government representing the Department of Housing and Urban Development (HUD); and
- v. Properties listed in the SHPO/THPO Inventory that the SHPO/THPO has previously evaluated and found to meet the National Register Criteria, and that are identified accordingly in the SHPO/THPO Inventory.¹

¹ Section VI.D.1.a.i-v of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222)

1: Historic Properties Identified in the APE for Direct Effects

a: Historic Properties identified within the APE for direct effects

If any Historic Properties were identified, see *Historic Properties* pages within the FCC Form 620, Page 7.

b: Historic Properties within the APE, not listed in “a”, that ECA Considers to be Eligible for Listing in the National Register as a result of ECA’s research.

ECA has identified no Historic Properties within the area for direct effects.

c: Description of techniques and methodology used to identify Historic Properties within the APE for direct effects.

See *Archaeological Assessment*, Attachment E-1c.

2: Historic Properties Identified in the APE for Visual Effects

- a: Historic Properties Identified in the APE for visual effects that are listed in the National Register, have been formally determined eligible by the Keeper of the National Register, or have been evaluated and found to meet NR criteria for listing by the SHPO/THPO and are identified as such in the SHPO/THPO inventory.**

If any historic resources were identified, see *Historic Properties* pages within the FCC Form 620, Page 7 **or** if more than ten identified historic resources see *Cultural Resource Report*, Attachment E-2a.

- b: Historic Properties, not listed in part “a,” that are in the APE for visual effects that were identified through the comments of Indian Tribes, NHOs, local government, or members of the public.**

See *Historic Properties* pages within the FCC Form 620, Page 7.

- c: Properties listed in part “a,” which ECA considers no longer eligible for inclusion in the National Register**

Not applicable.

Attachment E-1c

Archaeological Assessment

CONFIDENTIAL NOTICE: Attachment E-1c and Attachment H may contain information on historic and/or prehistoric archaeological cultural resources. This information is to be regarded as strictly confidential and is not for public dissemination or distribution and is not to be published in the public domain or provided to any unauthorized parties.

Professional Evaluation

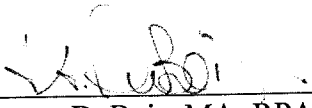
Environmental Corporation of America (ECA) has completed Section 106 Review Documentation, FCC Form 620, for our client, SouthernLINC Wireless, concerning the proposed construction of a wireless communications facility planned to be located on Hutchinson Island, Savannah, Chatham County, Georgia. The proposed approximately 20-foot long by 20-foot wide (6-meter by 6-meter) and 60-foot long by 25-foot wide (18-meter by 8-meter) lease areas are located at approximately N32° 5' 40.6" W81° 5' 25.3" (UTM: Zone 17 491474E 3550926N). ECA's report assesses a federal undertaking at the subject site where SouthernLINC Wireless proposes to construct a 158-foot overall monopole telecommunications facility. The proposed facility would be located in an existing fenced and graveled substation and accessed over an existing dirt drive.

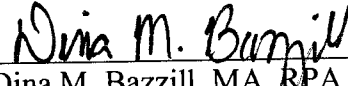
During the background database research, we found 20 previously recorded archaeological sites (9CH230, 376, 687, 707, 708, 742, 743, 744, 745, 778, 799, 801, 802, 803, 804, 805, 1003, 1063, 1064, and 1065) and 13 survey reports (92, 298, 558, 600, 1332, 1355, 2438, 2439, 3165, 3858, 4432, 5148, and 5188) within a ¾-mile search radius of the proposed undertaking but outside the APE for direct effects. Of the 20 previously recorded archaeological sites 7 sites (9CH687, 707, 778, 799, 801, 803, and 1003) were recommended eligible for the National Register of Historic Places. Six sites (9CH708, 742, 743, 744, 802, and 804) were recommend ineligible for the NRHP, three sites (376, 745, and 805) were listed as unknown eligibility, and four sites (230, 1063, 1064, and 1065) had no determination listing. During our fieldwork we uncovered no archaeological cultural artifacts.

The proposed lease area is located in an existing fenced and graveled substation. A site reconnaissance was conducted by Kelby Williams of ECA on October 18, 2012. A pedestrian survey conducted over the entire proposed lease area revealed that the project area has been graded and graveled.

ECA discovered no archaeological sites and recovered no cultural artifacts. ECA believes that any ground-disturbing activities related to the construction of the proposed communications facility would likely have no effect on any archeological resources eligible for listing in the NRHP.

Based on this documentation, prepared in accordance with the Nationwide Programmatic Agreement effective March 7, 2005, ECA believes that this proposed telecommunications facility would have no effect on any Historic Properties identified in accordance with the NPA. Therefore, we recommend a finding of "No Effect" for the proposed undertaking as it relates to archaeology.


Autumn DuBois, MA, RPA
Project Archaeologist


Dina M. Bazzill, MA, RPA
Principal Investigator

Attachment F

Local Government Involvement

Contact Information

- a: List of all government agencies contacted and a summary of contact including copies of relevant documents.**

Please see the *Local Government* pages of the FCC Form 620 for a list of agencies contacted. Documentation of our correspondence follows this page.

- b: Local government agencies that will be contacted, but have not as of this date.**

Not Applicable



ENVIRONMENTAL CORPORATION OF AMERICA

October 24, 2012

Chatham County Building
& Regulatory Services
1117 Eisenhower Drive
Savannah, GA 31406
Attn: Gregori S. Anderson, Director


**Subject: Proposed 150-Foot Monopole
Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263**

Dear Mr. Anderson:

SouthernLINC Wireless is proposing to construct a 158-foot overall height monopole telecommunications structure. The facility would be located on Hutchinson Island, Savannah, Chatham County, Georgia. Map images are attached for your reference. In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the proposed action described above on **Historic Properties** in your community. Based on your level of interest in the proposed project, you may wish to become a consulting party. ***This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the proposed action by the State Historic Preservation Office.***

We welcome any comments that you may have regarding any **Historic Properties** located in your community that could be potentially affected by the proposed action. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x111. Because we would like to submit their project to the State Historic Preservation Office for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,


Autumn DuBois, MA, RPA
Project Manager

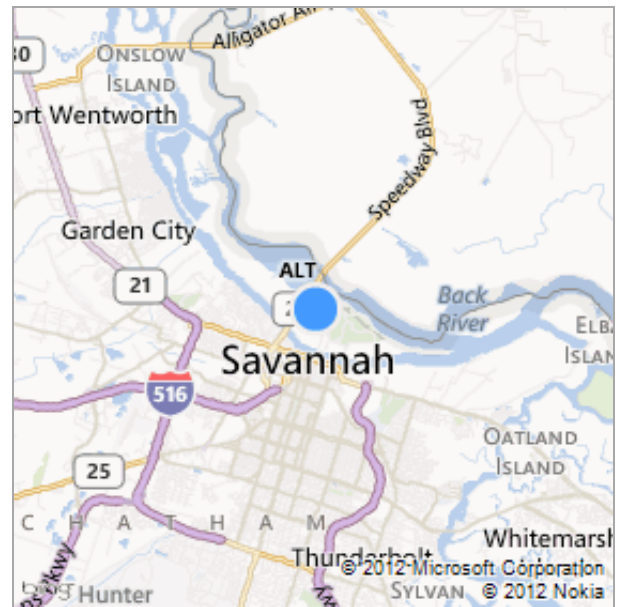
Attachment F
Page 2 of 3

32.09461111111111, -81.09036111111111

My Notes



On the go? Use m.bing.com to find maps, directions, businesses, and more



Attachment G

Consulting Parties

Public Involvement by Legal Notices, Letters, or Public Meetings

Copies of all relevant documents, including correspondence and legal notices, are provided in the following pages.

From: Cronk, Eugene [mailto:eugene.cronk@savannahnow.com]
Sent: Friday, October 12, 2012 4:19 PM
To: Autumn Dubois
Subject: RE: Legal, Hutchinson Island
Importance: High

Hi Autumn!

Reference SouthernLINC; ad number: 7367931

The cost will be : publish the notice for one day. Please call me to prepay with a credit card; thank you.

Eugene Cronk

Savannah Morning News, Legal Coordinator
P. O. Box 1088, Savannah, GA. 31402
1375 Chatham Parkway, Savannah, GA. 31405
Phone: 912-652-0228
Fax: 912-652-0385
E-Mail: legals@savannahnow.com

DISCLAIMER OF LIABILITY

By submitting your advertisement for publication, you agree that the newspaper shall have no liability for errors or omissions in the text of the advertisement as submitted by you. You further agree to indemnify the newspaper for liability arising from the text submitted to it. For any error in the text caused by the newspaper, or any error in the publication date, the newspaper's liability shall be limited to the cost of the advertisement or republication thereof, and the newspaper shall have no liability for any consequential, direct or general damages of any other sort.

From: Autumn Dubois [mailto:autumn.dubois@eca-usa.com]
Sent: Friday, October 12, 2012 1:26 PM
To: Cronk, Eugene
Subject: RE: Legal, Hutchinson Island

I know this is a little late. Please send me a quote, method of payment and run date for the following legal notice.

SouthernLINC Wireless proposes to construct a 150-foot monopole (158-foot overall height with appurtenances) telecommunications structure. The structure would be located on Hutchinson Island, Savannah, Chatham County, Georgia, Tax Parcel ID 1-0433-01-001. The tower is anticipated to have FAA Lighting Style E (L-864/L-865).

SouthernLINC Wireless invites comments from any interested party on the impact the proposed undertaking may have on any districts, sites, buildings, structures or objects significant in American history, archaeology, engineering, or culture that are listed or determined eligible for listing in the National Register of Historic Places. Comments pertaining specifically to historic resources may be sent to Environmental Corporation of America, ATTN: Dina Bazzill, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004. Ms. Bazzill can be reached at (770) 667-2040 ext. 111. Comments must be received within 30 days of the date of this notice.

In addition, any interested party may also request further environmental review of the proposed action by notifying the FCC of the specific reasons that the action may have a significant impact on the quality of the human environment pursuant to 47 CFR Section 1.1307. This request must only raise environmental concerns and can be filed online using the FCC pleadings system or mailed to FCC Requests for Environmental Review, Attn: Ramon Williams, 445 12th Street SW, Washington, DC 20554 within 30 days of the date that this notice is published. Instruction for filing an online Request for Environmental Review can be found at www.fcc.gov/asr/environmentalrequest. Refer to File No. A0787947 when submitting the request and to view the specific information about the proposed action.



ENVIRONMENTAL CORPORATION OF AMERICA

October 24, 2012

Savannah Area Genealogical Association
P.O. Box 15385
Savannah, GA 31416
Attn: Walt Harper, President


**Subject: Proposed 150-Foot Monopole
Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263**

Dear Mr. Harper:

SouthernLINC Wireless is proposing to construct a 158-foot overall height monopole telecommunications structure. The facility would be located on Hutchinson Island, Savannah, Chatham County, Georgia. Map images are attached for your reference. In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the proposed action described above on **Historic Properties** in your community. Based on your level of interest in the proposed project, you may wish to become a consulting party. ***This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the proposed action by the State Historic Preservation Office.***

We welcome any comments that you may have regarding any **Historic Properties** located in your community that could be potentially affected by the proposed action. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x111. Because we would like to submit their project to the State Historic Preservation Office for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,


Autumn DuBois, MA, RPA
Project Manager

Attachment G
Page 4 of 10



ENVIRONMENTAL CORPORATION OF AMERICA

October 24, 2012

Coastal Regional Commission
127 F Street
Brunswick, Georgia 31520
Attn: Lupita McClenning, Historic Preservation Planner


**Subject: Proposed 150-Foot Monopole
Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263**

Dear Ms. McClenning:

SouthernLINC Wireless is proposing to construct a 158-foot overall height monopole telecommunications structure. The facility would be located on Hutchinson Island, Savannah, Chatham County, Georgia. Map images are attached for your reference. In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the proposed action described above on **Historic Properties** in your community. Based on your level of interest in the proposed project, you may wish to become a consulting party. ***This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the proposed action by the State Historic Preservation Office.***

We welcome any comments that you may have regarding any **Historic Properties** located in your community that could be potentially affected by the proposed action. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x111. Because we would like to submit their project to the State Historic Preservation Office for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,


Autumn DuBois, MA, RPA
Project Manager

Attachment G

Page 5 of 10



ENVIRONMENTAL CORPORATION OF AMERICA

October 24, 2012

West Chatham Branch Library
Live Oak Public Libraries
216 South Rogers Street
Pooler, GA 31322
Attn: Christian Kruse, Library Director

**Subject: Proposed 150-Foot Monopole
Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263**

Dear Mr. Kruse:

SouthernLINC Wireless is proposing to construct a 158-foot overall height monopole telecommunications structure. The facility would be located on Hutchinson Island, Savannah, Chatham County, Georgia. Map images are attached for your reference. In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the proposed action described above on **Historic Properties** in your community. Based on your level of interest in the proposed project, you may wish to become a consulting party. ***This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the proposed action by the State Historic Preservation Office.***

We welcome any comments that you may have regarding any **Historic Properties** located in your community that could be potentially affected by the proposed action. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x111. Because we would like to submit their project to the State Historic Preservation Office for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,

A handwritten signature in dark ink, appearing to read "Autumn DuBois", is written over a circular stamp that partially overlaps the signature.

Autumn DuBois, MA, RPA
Project Manager

Attachment G
Page 6 of 10



ENVIRONMENTAL CORPORATION OF AMERICA

October 24, 2012

Chatham Historic Preservation Commission
110 East State Street
Savannah, Georgia 31401
Attn: Ms. Ellen Harris


**Subject: Proposed 150-Foot Monopole
Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263**

Dear Ms. Harris:

SouthernLINC Wireless is proposing to construct a 158-foot overall height monopole telecommunications structure. The facility would be located on Hutchinson Island, Savannah, Chatham County, Georgia. Map images are attached for your reference. In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the proposed action described above on **Historic Properties** in your community. Based on your level of interest in the proposed project, you may wish to become a consulting party. ***This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the proposed action by the State Historic Preservation Office.***

We welcome any comments that you may have regarding any **Historic Properties** located in your community that could be potentially affected by the proposed action. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x111. Because we would like to submit their project to the State Historic Preservation Office for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,


Autumn DuBois, MA, RPA
Project Manager

Attachment G
Page 7 of 10



ENVIRONMENTAL CORPORATION OF AMERICA

October 24, 2012

Coastal Georgia Archaeological Society
1253 Little Neck Road
Savannah, GA 31419
Attn: Chica Arndt, President


**Subject: Proposed 150-Foot Monopole
Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263**

Dear Ms. Arndt:

SouthernLINC Wireless is proposing to construct a 158-foot overall height monopole telecommunications structure. The facility would be located on Hutchinson Island, Savannah, Chatham County, Georgia. Map images are attached for your reference. In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the proposed action described above on **Historic Properties** in your community. Based on your level of interest in the proposed project, you may wish to become a consulting party. ***This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the proposed action by the State Historic Preservation Office.***

We welcome any comments that you may have regarding any **Historic Properties** located in your community that could be potentially affected by the proposed action. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x111. Because we would like to submit their project to the State Historic Preservation Office for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,


Autumn DuBois, MA, RPA
Project Manager

Attachment G
Page 8 of 10



ENVIRONMENTAL CORPORATION OF AMERICA

October 24, 2012

Georgia Historical Society
Savannah Office
501 Whitaker Street
Savannah, GA 31401
Attn: W. Todd Groce, President and CEO


**Subject: Proposed 150-Foot Monopole
Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263**

Dear Mr. Groce:

SouthernLINC Wireless is proposing to construct a 158-foot overall height monopole telecommunications structure. The facility would be located on Hutchinson Island, Savannah, Chatham County, Georgia. Map images are attached for your reference. In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the proposed action described above on **Historic Properties** in your community. Based on your level of interest in the proposed project, you may wish to become a consulting party. ***This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the proposed action by the State Historic Preservation Office.***

We welcome any comments that you may have regarding any **Historic Properties** located in your community that could be potentially affected by the proposed action. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x111. Because we would like to submit their project to the State Historic Preservation Office for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,


Autumn DuBois, MA, RPA
Project Manager

Attachment G

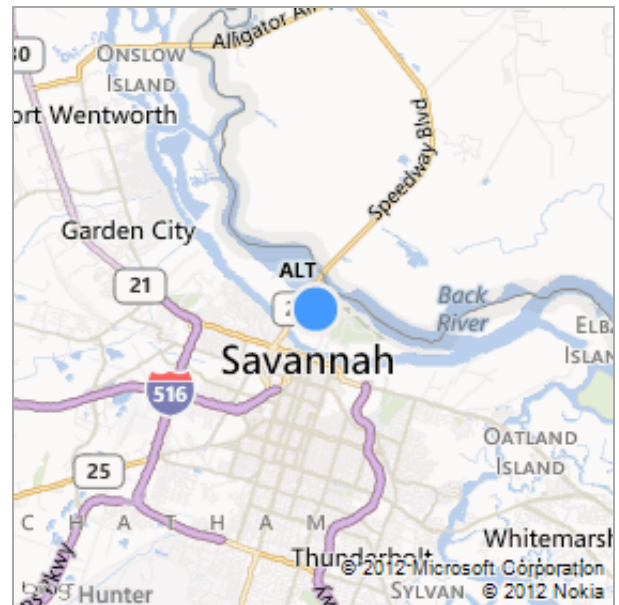
Page 9 of 10

32.09461111111111, -81.09036111111111

My Notes



On the go? Use m.bing.com to find maps, directions, businesses, and more



Attachment H

Designation of SHPO/THPO

SHPO/THPO Specific Forms

The following pages include copies of all additional forms specific to the Section 106 Review process for the lead SHPO/THPO reviewing this filing.

HPD Research File Checklist

For Cellular Tower Project Consultants

Please fill out and check off the following form, which will allow HPD to better evaluate and review your cell tower project (Form 620 or 621). Attach this to your project submission packet or cover letter.

Name and Title Dina M. Bazzill, MA, RPA

Company ECA

Cell Tower Address (include city and county) _____

Savannah, Chatham Co., GA

Date Research was compiled at HPD 10/15/12

Please check off that you have researched the project site and APE in the following locations (you may need to attach your findings from these records as applicable):



GA Archaeological Site File (UGA, Athens)



Historic Resources Survey Files (HPD)



National Register Files (HPD)



Identified Sites Files (HPD)



Centennial Farms Files (HPD)



Topical Files (if applicable, HPD)



Environmental Review Files (if applicable, HPD)



NAHRGIS (online)

Signature and Date Dina M. Bazzill 10/15/12

AADBB

10/14/12

Georgia Archaeological Site File
UGA Riverbend Research Labs
110 Riverbend Road
Athens, GA 30602-4702
(office) 706 542-8737
(fax) 706 542-8920
October 10, 2012

Environmental Corp. of America
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004

Autumn DuBois,

As per your request, a search of the Site File records was completed in order to determine if there are any previously recorded archaeological sites within a $3/4$ mile radius of the following project area:

PROJECT NUMBER - **G-9814 (Hutchinson Island)**
TOPOGRAPHIC QUADRANGLE -- **Savannah**
COUNTY - **DeKalb**

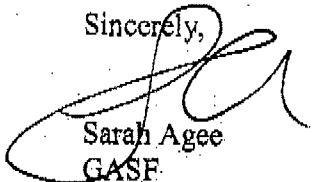
There are 20 sites (9CH230, 376, 687, 707, 708, 742, 743, 744, 745, 778, 799, 801, 802, 803, 804, 805, 1003, 1063, 1064, 1065) located within a $3/4$ mile radius of your project area. There are 13 projects (92, 298, 558, 600, 1332, 1355, 2438, 2439, 3165, 3858, 4433, 5148, 5188) located within this area.

Your firm has 3 of 5 tower searches remaining on this invoice.

Please be aware that there could possibly be sites that have not been detected in these areas. The limitations of a site search done at the Georgia Archaeological Site File are more completely explained in our Paragraph of Disclaimer. Please know that this search does not fulfill the requirements of the Section 106 laws in the National Historic Preservation Act. If you have questions on the Section 106 law, please contact the Environmental Review Coordinator at the Georgia State Historic Preservation office at (404) 651-6624. Also, if you have any questions or need additional information from the Georgia Archaeological Site File, do not hesitate to call us at (706) 542-8737.

**PLEASE NOTE THAT SITE FORMS, PROJECT REPORTS, THE SITE FILE MAPS
OR ANY OTHER INFORMATION REGARDING SITE LOCATIONS ARE NOT FOR
PUBLIC RELEASE.**

Sincerely,



Sarah Agee
GASF

Bibliography

47 CFR Part 1 Nationwide Programmatic Agreement for Review Under the National Historic Preservation Act: Final Rule, January 4, 2005; *Federal Register* Vol.70, No. 2, Page 582.

Department of Natural Resources Georgia Historic Preservation Division, Hancock County Survey.

Georgia's Natural, Archaeological, and Historic Resources Geographical Information System retrieved from <https://www.itos.uga.edu/nahrgis>.

Georgia Archaeological Site Files at the University of Georgia.

Google Earth Aerial Photograph (2011).

National Register Information System, retrieved from <http://www.nr.nps.gov/>.

Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission.

United States Geological Survey, 7.5-minute Topographic Quadrangle Map for *Savannah* (1978), *Georgia*.

APPENDIX F

Native American Documentation

TRIBAL INVOLVEMENT
TCNS # 89307 – INITIAL CONTACT October 12, 2012

INDIAN TRIBE OR NATION	SECOND TRIBAL CONTACT DATE	RESPONSE RECEIVED FROM TRIBE	REFER TO FCC	TRIBAL CLEARANCE
COUSHATTA INDIAN TRIBE	11/30/12 Section 106 Review documentation and review fee sent via mail	Standing Request for Section 106 Review documentation and review fee: 1/7/13 Cleared site via letter	NA	1/7/13
SEMINOLE TRIBE OF FLORIDA	10/26/12 Section 106 Review documentation sent via email	10/12/12 via TCNS Requested Section 106 Review documentation and review fee; 12/11/12 cleared site via TCNS	NA	12/11/12
SEMINOLE NATION OF OKLAHOMA	NA	10/12/12 via TCNS 30-Day Response Limit Agreement	NA	11/11/12
CHEROKEE NATION	11/15/12 Archaeology Assessment sent via email	10/12/12 via TCNS Requested Archaeology Assessment; 12/10/12 cleared site via email	NA	12/10/12
MUSCOGEE (CREEK) NATION	11/30/12 Original TCNS notification, Section 106 Review documentation, and review fee sent via mail	10/12/12 via TCNS Requested original TCNS notification, Section 106 Review documentation and review fee; 1/4/13 Cleared site via letter	NA	1/4/13
UNITED KEETOOWAH BAND OF CHEROKEE INDIANS	NA	10/12/12 via TCNS requested review fee; 11/7/12 cleared site via TCNS	NA	11/7/12
THLOPHTLOCCO TRIBAL TOWN	12/7/12 Project information sent via email	Standing request for project information and review fee; 1/14/13 Cleared site via email	NA	1/14/13
CATAWBA INDIAN NATION	11/30/12 Section 106 Review documentation sent via mail	10/12/12 via TCNS Requested Section 106 Review documentation and review fee; 12/17/12 cleared site via letter	NA	12/17/12
POARCH BAND OF CREEK INDIANS	NA	10/12/12 via TCNS 30-Day Response Limit Agreement	NA	11/11/12

TCNS Notification Statements

-----Original Message-----

From: towernotifyinfo@fcc.gov [<mailto:towernotifyinfo@fcc.gov>]

Sent: Wednesday, October 10, 2012 10:05 AM

To: tribal notify

Subject: Proposed Tower Structure Info - Email ID #3107878

Dear Dina M Bazzill,

Thank you for submitting a notification regarding your proposed construction via the Tower Construction Notification System. Note that the system has assigned a unique Notification ID number for this proposed construction. You will need to reference this Notification ID number when you update your project's Status with us.

Below are the details you provided for the construction you have proposed:

Notification Received: 10/10/2012

Notification ID: 89307

Tower Owner Individual or Entity Name: Environmental Corporation of America

Consultant Name: Dina M Bazzill

Street Address: 1375 Union Hill Industrial Court
Suite A

City: Alpharetta

State: GEORGIA

Zip Code: 30004

Phone: 770-667-2040

Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole

Latitude: 32 deg 05 min 40.6 sec N

Longitude: 81 deg 05 min 25.3 sec W

Location Description: Hutchinson Island

City: Savannah

State: GEORGIA

County: CHATHAM

Ground Elevation: 2.1 meters

Support Structure: 45.7 meters above ground level

Overall Structure: 48.2 meters above ground level

Overall Height AMSL: 50.3 meters above mean sea level

-----Original Message-----

From: towernotifyinfo@fcc.gov [<mailto:towernotifyinfo@fcc.gov>]

Sent: Friday, October 12, 2012 3:02 AM

To: tribal notify

Cc: kim.pristello@fcc.gov; diane.dupert@fcc.gov

Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION INFORMATION - Email ID #3111760

Dear Sir or Madam:

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the information you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter).

Persons who have received the information that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribes"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribes and in making further contacts, the City and State of the Seat of Government for each Tribe and NHO, as well as the designated contact person, is included in the listing below. We note that Tribes may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribes and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribe or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribes and NHOs who have set their geographic preferences on TCNS. If the information you provided relates to a proposed antenna structure in the State of Alaska, the following list also includes Tribes located in the State of Alaska that have not specified their geographic preferences. For these Tribes and NHOs, if the Tribe or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribe or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event such a Tribe or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribe or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Declaratory Ruling released on October 6, 2005 (FCC 05-176).

1. THPO Linda P Langley Dr - Coushatta Indian Tribe - Elton, LA - electronic mail

2. Archaeological Data Analyst Elliott York - Seminole Tribe of Florida - Clewiston, FL - electronic mail

Details: Effective on June 3rd, 2011, the Seminole Tribe of Florida (STOF) is charging an administrative review fee of \$300 per tower. Upon receipt of the 620/621 form with attachments requested STOF will issue an invoice. Consultants will need to provide company name, primary contact person, mailing address (or e-mail), and business phone for invoice purposes. Please specify whether you would prefer the invoice physically mailed or e-mailed to you. The determination will be given upon payment of the review fee.

Checks should be made payable to Seminole Tribe of Florida and mailed to:
Seminole Tribe of Florida, Accounts Receivable, 6300 Stirling Road, Hollywood, FL 33024. Please include the TCNS numbers and invoice number on the memo line of the check in order for us to track your project payment. For requests involving multiple towers, a single check in the sum of \$300 per tower is acceptable.

The following additional items should be submitted for each review request:
620/621 form with attachments associated with cultural resources to include archaeological assessment/report that includes methodology, findings and field survey results, and project area geomorphology and soils. Please limit submittal of architectural surveys (unless embedded with archaeological information), engineering/construction drawings, and excessive photos. All correspondence shall be conducted via email and email attachments.

Should you have any questions, please feel free to contact elliotttyork@semtribe.com or (863) 983-6549 ext. 12216. Thank you.

3. Historic Preservation Officer Seminole Nation - Seminole Nation of Oklahoma - Wewoka, OK - electronic mail

Details: If the Applicant/tower builder receives no response from the Seminole Nation of Oklahoma within 30 days after notification through TCNS, the Seminole Nation of Oklahoma has no interest in participating in pre-construction review for the site. The Applicant/tower builder, however, must IMMEDIATELY notify the Seminole Nation of Oklahoma in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

4. Policy Analyst Richard L Allen - Cherokee Nation - Tahlequah, OK - electronic mail

Details: The TCNS Details do not provide me enough information to conduct a proper assessment of the projects on behalf of the Cherokee Nation. Therefore, I request that I be sent a brief summary of the Phase I findings [please try to limit the summary to between 1--10 pages], a topo of the area, and relevant photos. Please send these by email to rallen@cherokee.org. Please treat this request for additional material as a routine supplement to the TCNS Details Notification for each of your projects that fall within our Tribe's areas of geographic interest. Consequently, if you do not receive a response from me within 30 days from the date on which you e-mailed the supplemental items to me, you may move forward with the 20-Day Letter procedures pursuant to the FCC's guidelines. Thank you. -- Dr. Richard L. Allen

5. Deputy THPO Emman Spain - Muscogee Creek Nation - Okmulgee, OK - electronic mail

Details: ****PLEASE NOTE OUR NEW REQUIREMENT****: Because the TCNS Details do not provide enough information for us to conduct a proper assessment on behalf of the Muscogee Creek Nation (MCN) of Oklahoma, we, instead, require that you submit with your original notification (***NEW REQUIREMENT***), the following as EMAIL attachments:
1) a copy of the 620/621 Form, 2) photos,
3) a map that clearly shows the proposed site location, and 4) a copy of the archaeological assessment or survey.

Please treat this request for additional information material as a routine supplement to the TCNS Details Notification for each of your projects that fall within our Tribe's areas of geographic interest.
EFFECTIVE 01/01/2012

****PLEASE NOTE OUR NEW REVIEW FEES****: Due to the high volume of 620/621 review requests, it has become necessary for the MCN to initiate an increase for the

Cultural Resource Review service fee. Please contact MCN for details. Upon attaching all attachments as outlined above the completed 620/621 form and receipt of the review fee, a letter of decision will be sent if all the requirements are met. However, if you do not receive a response within 25 days from the date the payment and the completed 620/621 forms were sent to us, please contact us by phone or email to confirm review status.

Thank you.
Emman Spain, Deputy THPO
Muscogee Creek Nation
918-732-7835
mcn-tcns@mcn-nsn.gov

6. Acting THPO Lisa C LaRue-Baker - United Keetoowah Band of Cherokee Indians - Tahlequah, OK - electronic mail
Details: As of July, 2011, United Keetoowah Band will be changing the review fee to \$300.00. This will be for ALL reviews, including colocations and resites. Cancelled projects are still subject to fee, as the UKB reviews the project in good faith, even if the site is later abandoned. REVIEWS AND INVOICES ARE BASED ON OFFICIAL REPORTS OF TOWERS SUBMITTED DELIVERED TO THE UKB BY THE FCC. If a site is cancelled or abandoned within the first week of listing on the TCNS system, PLEASE CONTACT THE UKB (Lisa LaRue) at UKBTHPO-LARUE@YAHOO.COM to CANCEL to avoid review and invoicing. Invoices will be sent along with clearance or concern letters, and are expected to be paid within 30 days, just as we review your projects in the time allotted on this end. We thank you for your cooperation.

YOU MUST INCLUDE THE TCNS NUMBER(s) ON YOUR PAYMENT FORM TO BE CREDITED PROPERLY.

NOTICE REGARDING NON PAYMENT AND LATE PAYS:

LATE PAYS: Invoices from the UKB which remain unpaid after 30 days will result in termination of review of projects for the particular company until invoices are paid. Consultation responsibility will revert to the federal agency for such companies. Late pays over 60 days will result in notification to actual cell tower company regarding consultant's late payment status and notification that further reviews will be terminated unless handled directly through the federal agency. Late pays over 90 days will result in all of the above plus notification of -non payment- status to tribal court for recommendation to be turned over to collection agency and Better Business Bureau.

NON PAYMENT: Any payments over 90 days late will be considered non-payment and will result in termination of reviews for consultant/tower company (unless handled directly by the Federal Agency) and will be turned over to tribal court to be recommended for assignment to collection agency and notification to the Better Business Bureau. Future reviews for the consultant/tower company will require PREPAYMENT.

YOUR SECTION 106 obligations with our tribe are not fulfilled until you receive our written response indicating our determination. Please do not hamper your client's ability to receive reviews and responses by becoming late on your payments!!

ALL CORRESPONDENCE SHALL BE CONDUCTED VIA E-MAIL and E-MAIL ATTACHMENTS.

7. THPO/NAGRA Representative Charles Coleman - Thlopthlocco Tribal Town - Weleetka, OK - electronic mail

8. THPO and Executive Director Dr. Wenonah G Haire - Catawba Indian Nation Cultural Preservation Project - Rock Hill, SC - electronic mail
Details: The Catawba Indian Nation Tribal Historic Preservation Office requests that you send us by regular mail the following information needed to complete our research for the your proposed project:

Project Name_____

Project Number_____

____1. The name, complete address, phone number, fax number and e-mail address of the project manager.

____2. The project location plotted on a topo map.

____3. The project name, address and location; street or highway, city, county, state.

____4. A brief description of the proposed project. Please include the size of the proposed project site and the size of the area where ground-disturbing activities will be taking place and the type of disturbance anticipated.

____5. A brief description of current and former land use. We are primarily interested in ground disturbance and do not need detailed information or photographs of historic structures in the project area.

____6. A list of all recorded archaeological sites within one half (1/2) mile of the project area.

____7. A list of all eligible and potentially eligible National Register of Historic Places sites within one half (1/2) mile of the proposed project area.

____8. If there has been an archaeological survey done in the area, a copy of that report.

____9. It is not necessary to send original color photos if you can provide high-resolution color copies.

____10. A letter of concurrence from the appropriate State Historic Preservation Office.

If you use the FCC Form 620, please do not send Attachments 1 through 6. They are not necessary for our determination. We do not have an interest in projects that require no ground disturbance.

Please note: Our research/processing fee is currently \$250. This fee will be changing to \$400 effective March 1, 2012. Please send these requested materials in hard copy format. Send to:

CIN-THPO
1536 Tom Steven Road
Rock Hill, S.C. 29730

9. THPO Robert Thrower - Poarch Band of Creek Indians - Atmore, AL - electronic mail

If the applicant/tower builder receives no response from the Poarch Band of Creek Indians within 30 days after notification through TCNS, the Poarch Band of Creek

Indians has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder, however, must immediately notify the Poarch Band of Creek Indians in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

The information you provided was also forwarded to the additional Tribes and NHOs listed below. These Tribes and NHOs have NOT set their geographic preferences on TCNS, and therefore they are currently receiving tower notifications for the entire United States. For these Tribes and NHOs, you are required to use reasonable and good faith efforts to determine if the Tribe or NHO may attach religious and cultural significance to historic properties that may be affected by its proposed undertaking. Such efforts may include, but are not limited to, seeking information from the relevant SHPO or THPO, Indian Tribes, state agencies, the U.S. Bureau of Indian Affairs, or, where applicable, any federal agency with land holdings within the state (NPA, Section IV.B). If after such reasonable and good faith efforts, you determine that a Tribe or NHO may attach religious and cultural significance to historic properties in the area and the Tribe or NHO does not respond to TCNS notification within a reasonable time, you should make a reasonable effort to follow up, and must seek guidance from the Commission in the event of continued non-response or in the event of a procedural or substantive disagreement. If you determine that the Tribe or NHO is unlikely to attach religious and cultural significance to historic properties within the area, you do not need to take further action unless the Tribe or NHO indicates an interest in the proposed construction or other evidence of potential interest comes to your attention.

None

The information you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA.

10. SHPO Lee Warner - Alabama Historical Commission - Montgomery, AL - electronic mail

11. Deputy SHPO Elizabeth Ann Brown - Alabama Historical Commission - Montgomery, AL - electronic mail

12. Environmental Review Specialist Michelle Volkema - Historic Preservation Division - Atlanta, GA - electronic mail

13. Division Director W. Ray Luce - Historic Preservation Division - Atlanta, GA - electronic mail

14. Deputy SHPO Richard Cloues - Historic Preservation Division - Atlanta, GA - electronic mail

15. Environmental Review Coordinator Renee Gledhill Earley - NC State Historic Preservation Office - Raleigh, NC - electronic mail

16. Deputy SHPO David Brook - Historic Preservation Office - Raleigh, NC - electronic mail

17. Environmental Review Coordinator Elizabeth Shirk - Georgia Historic Preservation Division - Atlanta, GA - electronic mail

If you are proposing to construct a facility in the State of Alaska, you should contact Commission staff for guidance regarding your obligations in the event that Tribes do not respond to this notification within a reasonable time.

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 10/10/2012
Notification ID: 89307
Tower Owner Individual or Entity Name: Environmental Corporation of America
Consultant Name: Dina M Bazzill
Street Address: 1375 Union Hill Industrial Court
Suite A
City: Alpharetta
State: GEORGIA
Zip Code: 30004
Phone: 770-667-2040
Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole
Latitude: 32 deg 5 min 40.6 sec N
Longitude: 81 deg 5 min 25.3 sec W
Location Description: Hutchinson Island
City: Savannah
State: GEORGIA
County: CHATHAM
Ground Elevation: 2.1 meters
Support Structure: 45.7 meters above ground level
Overall Structure: 48.2 meters above ground level
Overall Height AMSL: 50.3 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic mail form located on the FCC's website at:

<http://wireless.fcc.gov/outreach/notification/contact-fcc.html>.

You may also call the FCC Support Center at (877) 480-3201 (TTY 717-338-2824). Hours are from 8 a.m. to 7:00 p.m. Eastern Time, Monday through Friday (except Federal holidays). To provide quality service and ensure security, all telephone calls are recorded.

Thank you,
Federal Communications Commission

Follow Up Letters to Tribes

Environmental Corp. of America
1375 Union Hill Industrial Court
Suite A
Alpharetta, GA 30004



Phone: 770-667-2040 ext. 107
Fax No.: 770-667-2041

From: Autumn A. Dubois
Autumn.dubois@eca-usa.com

To: Linda P. Langely
THPO
Coushatta Indian Tribe
P.O. Box-10
Elton, Louisiana 70532

TRANSMITTAL COVER SHEET


Date: November 30, 2012

Subject: Section 106 Review
TCNS # 89307
Proposed 150-Foot Monopole Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263

Notes: Dear Mrs. Langely:

As indicated in your TCNS response, the Coushatta Indian Tribe would like to become a consulting party for the above referenced site. As requested, I have attached the Section 106 Review Documentation, and review fee. Please call or email (autumn.dubois@eca-usa.com) if you need any further information or if you have any questions. Thank you.

Sincerely,


Autumn A. Dubois, MA, RPA
Project Archaeologist

Autumn Dubois

From: Autumn Dubois [autumn.dubois@eca-usa.com]
Sent: Friday, October 26, 2012 4:45 PM
To: 'elliotttyork@semtribe.com'
Subject: TCNS 89307 Hutchinson Island
Attachments: SouthernLINC – G-9814 _Hutchinson Island__Section 106_ECA_N-1263.pdf

Elliot,

Attached is the Section 106 Documentation requested by the Seminole Tribe of Florida. Please let me know if you have any questions. Have a great weekend!

Thanks!

Autumn DuBois, MA, RPA
Environmental Corporation of America (ECA)
770-667-2040 x.107 (office)
770-667-2041 (fax)
904-718-9458 (mobile)
autumn.dubois@eca-usa.com
www.eca-usa.com

Alpharetta, GA / Asheville, NC / Chicago, IL / Nashville, TN / West Palm Beach, FL

Autumn Dubois

From: Autumn Dubois [autumn.dubois@eca-usa.com]
Sent: Thursday, November 15, 2012 3:59 PM
To: 'rallen@cherokee.org'
Subject: TCNS 89307
Attachments: Archaeology Assessment.pdf

Dr. Allen,

Attached is the Archaeology Assessment for TCNS 89307. Please let me know if you have any questions.

Thanks!

Autumn DuBois, MA, RPA
Environmental Corporation of America (ECA)
770-667-2040 x.107 (office)
770-667-2041 (fax)
904-718-9458 (mobile)
autumn.dubois@eca-usa.com
www.eca-usa.com

[Alpharetta, GA](#) / [Asheville, NC](#) / [Chicago, IL](#) / [Nashville, TN](#) / [West Palm Beach, FL](#)

Environmental Corp. of America
1375 Union Hill Industrial Court
Suite A
Alpharetta, GA 30004



Phone: 770-667-2040 ext. 107
Fax No.: 770-667-2041

From: Autumn A. Dubois
Autumn.dubois@eca-usa.com

To: Mr. Emman Spain
Muscogee Creek Nation
Cultural Preservation Office
P.O. Box 580
Okmulgee, OK 74447

TRANSMITTAL COVER SHEET


Date: November 30, 2012

Subject: Section 106 Review
TCNS # 89307
Proposed 150-Foot Monopole Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263

Notes: Dear Mr. Spain:

As indicated in your TCNS response, the Muscogee Creek Nation would like to become a consulting party for the above referenced site. As requested, I have attached the review fee. The Section 106 Review documentation was emailed to you on 10/26/12. Please call or email (autumn.dubois@eca-usa.com) if you need any further information or if you have any questions. Thank you.

Sincerely,


Autumn A. Dubois, MA, RPA
Project Archaeologist

Autumn Dubois

From: Autumn Dubois [autumn.dubois@eca-usa.com]
Sent: Friday, December 07, 2012 9:42 AM
To: 'CHARLES COLEMAN'
Subject: TCNS 89307
Attachments: Archaeology Assessment.pdf

Mr. Coleman,

Here is the arch exclusion for TCNS 89307. The review fee was sent out 11/30/12.

Thanks!

Autumn DuBois, MA, RPA
Environmental Corporation of America (ECA)
770-667-2040 x.107 (office)
770-667-2041 (fax)
904-718-9458 (mobile)
autumn.dubois@eca-usa.com
www.eca-usa.com

[Alpharetta, GA](#) / [Asheville, NC](#) / [Chicago, IL](#) / [Nashville, TN](#) / [West Palm Beach, FL](#)

**Environmental Corp. of America
1375 Union Hill Industrial Ct, Ste A
Alpharetta, GA 30004**



**Phone: 770-667-2040 x. 107
Fax No.: 770-667-2041**

From: Autumn A. Dubois

**To: Dr. Wenonah G. Haire
Catawba Indian Nation-THPO
1536 Tom Steven Road
Rock Hill, S.C. 29730**

TRANSMITTAL COVER SHEET

Date: November 30, 2012

**Subject: Section 106 Review
TCNS # 89307
Proposed 150-Foot Monopole Telecommunications Structure
(158-Foot Overall Height with Appurtenances)
SouthernLINC – G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project # N-1263**

Notes: Dear Dr. Haire,

As indicated in your TCNS response, the Catawba Indian Nation would like to become a consulting party for the above referenced site. As requested, I have attached the additional information, SHPO response, and the review fee. SHPO has concurred that there will be no effect to archaeological resources. Please call or email (autumn.dubois@eca-usa.com) if you need any further information or if you have any questions. Thank you.

Sincerely,

Autumn A. Dubois, MA, RPA

Responses/Standing Requests Received From Tribes



COUSHATTA TRIBE

OF LOUISIANA

HERITAGE DEPARTMENT

01/07/2013

Dina Bazzill
Environmental Corporation of America
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004

Dear Ms. Dina Bazzill:

We received your payment of \$350.00 in check number 032046 for the Site assigned to TCNS # 89307 & Invoice #ECA-OOS-001 the construction of a communication tower located on SouthernLINC- G-9814, Hutchinson Island, Savannah, Chatham County, Georgia. I have enclosed receipt numbered ECA-OOS-001 for your accounts receivable records.

At this time, we know of no known sacred and/or ceremonial sites in the immediate area. However, if any cultural resources, such as, bone, pottery, flakes or stone tools, etc, are found during the construction please contact us immediately.

Sincerely,


Michael Tarpley
Deputy THPO
Enclosures

KOWASSAATON NATHIHILKAS—LET US SPEAK KOASATI

-----Original Message-----

From: towernotifyinfo@fcc.gov [<mailto:towernotifyinfo@fcc.gov>]

Sent: Tuesday, December 11, 2012 1:41 PM

To: tribal notify

Cc: tcns.fccarchive@fcc.gov; elliotttyork@seminoletribe.com

Subject: Reply to Proposed Tower Structure (Notification ID: 89307) - Email ID #3160994

Dear Dina M Bazzill,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from Archaeological Data Analyst Elliott York of the Seminole Tribe of Florida in reference to Notification ID #89307:

To Whom It May Concern,

The Seminole Tribe of Florida Tribal Historic Preservation Office (STOF-THPO) has received your email correspondence concerning the aforementioned project. The STOF-THPO has no objection to your findings at this time. However, the STOF-THPO would like to be informed should any archaeological and/or historic resources be discovered inadvertently during the construction process. We thank you for the opportunity to review the information that has been sent to date regarding this project.

We look forward to working with you in the future.

Sincerely,

Paul N. Backhouse, Ph.D.

Tribal Historic Preservation Officer

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 10/10/2012

Notification ID: 89307

Tower Owner Individual or Entity Name: Environmental Corporation of America

Consultant Name: Dina M Bazzill

Street Address: 1375 Union Hill Industrial Court Suite A

City: Alpharetta

State: GEORGIA

Zip Code: 30004

Phone: 770-667-2040

Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole

Latitude: 32 deg 5 min 40.6 sec N

Longitude: 81 deg 5 min 25.3 sec W

Location Description: Hutchinson Island

City: Savannah

State: GEORGIA

County: CHATHAM

Ground Elevation: 2.1 meters

Support Structure: 45.7 meters above ground level
Overall Structure: 48.2 meters above ground level
Overall Height AMSL: 50.3 meters above mean sea level

From: Richard Allen [mailto:Richard-Allen@cherokee.org]
Sent: Monday, December 10, 2012 11:23 AM
To: Autumn Dubois
Subject: RE: TCNS 89307

The Cherokee Nation has no knowledge of any historic, cultural or sacred sites within the affected area. Should any ground disturbance reveal an archaeological site or human remains, we ask that the all activity cease immediately and the Cherokee Nation and other appropriate agencies be contacted immediately.

Thank you,

Dr. Richard L. Allen
Policy Analyst
NAGPRA/Section 106 Contact
Cherokee Nation
P.O. Box 948
Tahlequah, Oklahoma 74465
(918) 453-5466 (office)
(918) 822-2707 (cell)
(918) 458-5898 (fax)

From: Autumn Dubois [mailto:autumn.dubois@eca-usa.com]
Sent: Thursday, November 15, 2012 2:59 PM
To: Richard Allen
Subject: TCNS 89307

Dr. Allen,

Attached is the Archaeology Assessment for TCNS 89307. Please let me know if you have any questions.

Thanks!

Autumn DuBois, MA, RPA

Environmental Corporation of America (ECA)

770-667-2040 x.107 (office)

770-667-2041 (fax)

904-718-9458 (mobile)

autumn.dubois@eca-usa.com

www.eca-usa.com

Alpharetta, GA / Asheville, NC / Chicago, IL / Nashville, TN / West Palm Beach, FL



*Creek Nation of Oklahoma
Cultural and Historic Preservation*

January 4, 2013

Autumn A. Dubois
Environmental Corporation of America
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004

**RE: TCNS # 89307
SouthernLINC-G-9814 (Hutchinson Island)
Hutchinson Island
Savannah, Chatham County, Georgia
ECA Project No: N-1263**

Dear Ms. Dubois,

In keeping with the Federal Communications Commission (FCC), the National Environmental Policy Act (NEPA) and Section 106 of the National Historic Preservation Act (NHPA), 36 CFR Part 800, this letter is to acknowledge that the Muscogee (Creek) Nation has received notice of the proposed construction of a 150-foot monopole Telecommunications structure at the above referenced location.

After reviewing all pertinent information and our records, at this time we are currently unaware of any historic, cultural, religious or scared sites at this exact location. Therefore, we recommend a finding of "No Historic Properties Effected" for the proposed undertaking.

Furthermore, due to the historic presence of our people in the project area, inadvertent discoveries of human remains and related NAGPRA items may occur, even in areas of existing or prior development. Should this occur, we request all work cease and the Muscogee (Creek) Nation and other appropriate agencies be immediately notified.

Should further information or comment be required please do not hesitate to contact me at (918) 732-7733, fax: (918) 758-0649, or by e-mail: mcn-tcns@mcn-nsn.gov

Sincerely,

Emman Spain, THPO
Muscogee (Creek) Nation

-----Original Message-----

From: towernotifyinfo@fcc.gov [<mailto:towernotifyinfo@fcc.gov>]

Sent: Wednesday, November 07, 2012 9:08 AM

To: tribal notify

Cc: tcns.fccarchive@fcc.gov

Subject: Reply to Proposed Tower Structure (Notification ID: 89307) - Email ID #3135806

Dear Dina M Bazzill,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from Acting THPO Lisa C LaRue-Baker of the United Keetoowah Band of Cherokee Indians in reference to Notification ID #89307:

We have no interest in this site. However, if the Applicant discovers archaeological remains or resources during construction, the Applicant should immediately stop construction and notify the appropriate Federal Agency and the Tribe.

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 10/10/2012

Notification ID: 89307

Tower Owner Individual or Entity Name: Environmental Corporation of America

Consultant Name: Dina M Bazzill

Street Address: 1375 Union Hill Industrial Court

Suite A

City: Alpharetta

State: GEORGIA

Zip Code: 30004

Phone: 770-667-2040

Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole

Latitude: 32 deg 5 min 40.6 sec N

Longitude: 81 deg 5 min 25.3 sec W

Location Description: Hutchinson Island

City: Savannah

State: GEORGIA

County: CHATHAM

Ground Elevation: 2.1 meters

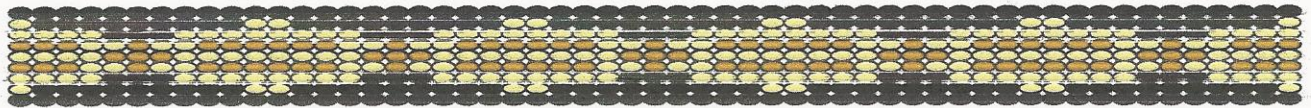
Support Structure: 45.7 meters above ground level

Overall Structure: 48.2 meters above ground level

Overall Height AMSL: 50.3 meters above mean sea level

Tribal Historic Preservation Office
1536 Tom Steven Road
Rock Hill, South Carolina 29730

Office 803-328-2427
Fax 803-328-5791



December 17, 2012

Attention: Autumn A. Dubois
Environmental Corp. of America
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004

Re. THPO #	TCNS#	Project Description
2013-130-10	09307	Proposed 150ft Tower Hutchinson Island, Savannah, Chatham Co., GA

Dear Ms. Dubois,

The Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. **However, the Catawba are to be notified if Native American artifacts and / or human remains are located during the ground disturbance phase of this project.**

If you have questions please contact Caitlin Totherow at 803-328-2427 ext. 226, or e-mail caitlinh@ccppcrafts.com.

Sincerely,

Wenonah G. Haire
Tribal Historic Preservation Officer

APPENDIX G

Environmental Notification Documentation

AFFIDAVIT OF PUBLICATION
SAVANNAH MORNING NEWS

STATE OF GEORGIA
COUNTY OF CHATHAM

Personally appeared before me, Alaina Fincher, to me known, who being sworn, deposes and says:

That she is the Obituary/Legal Clerk for Southeastern Newspaper Corporation, a Georgia corporation, doing business in Chatham County, GA, under the trade name of Savannah Morning News, a daily newspaper published in said county;

That he is authorized to make affidavits of publication on behalf of said published corporation;

That said newspaper is of general circulation in said county and in the area adjacent thereto;

That he has reviewed the regular editions of the Savannah Morning News, published on:

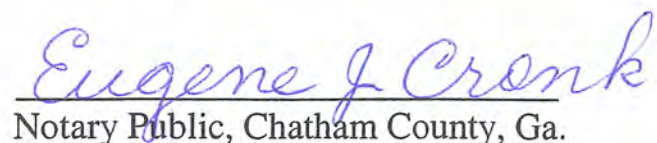
Oct. 16, 2012, _____, 2012,
_____, 2012, _____, 2012,
and finds that the following advertisement, to-wit:

PUBLIC NOTICE
SouthernLINC Wireless proposes to construct a 150-foot monopole (158-foot overall height with a p p r t e n a n c e s) telecommunications structure. The structure would be located on Hutchinson Island, Savannah, Chatham County, Georgia, Tax Parcel ID 1-0433-01-001. The tower is anticipated to have FAA Lighting Style E (L-864/L-865).
SouthernLINC Wireless invites comments from any interested party on the impact the proposed undertaking may have on any districts, sites, buildings, structures or objects significant in American history, archaeology, engineering, or culture that are listed or determined eligible for listing in the National Register of Historic Places. Comments pertaining specifically to historic resources may be sent to Environmental Corporation of America, ATTN: Dina Bazzili, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004. Ms. Bazzili can be reached at (770) 667-2040 ext. 111. Comments must be received within 30 days of the date of this notice.
In addition, any interested party may also request further environmental review of the proposed action by notifying the FCC of the specific reasons that the action may have a significant impact on the quality of the human environment pursuant to 47 CFR Section 1.1307. This request must only raise environmental concerns and can be filed online using the FCC Pleadings system or mailed to FCC Requests for Environmental Review, Attn: Ramon Williams, 445 12th Street SW, Washington, DC 20554 within 30 days of the date that this notice is published. Instructions for filing an online Request for Environmental Review can be found at www.fcc.gov/os/environmentalrequest.
Refer to File No. A0787947 when submitting the request and to view the specific information about the proposed action.

Appeared in each of said editions.
Sworn to and subscribed before me

This 27 day of Dec, 2012


(Deponent)


Notary Public, Chatham County, Ga.

EUGENE J. CRONK
Notary Public, Chatham County, GA
My Commission Expires January 25, 2014

**FCC Form 854
Main Form**

Approved by OMD – 3060-0139
See instructions for public burden estimate

Application for Antenna Structure Registration

Purpose of Filing

1) Enter the application purpose: (NE)	
AM – Amendment of a Pending Application AU – Administrative Update CA – Cancellation of an Antenna Structure Registration DI – Notification of an Antenna Structure Dismantlement DU – Request for a Duplicate Antenna Structure Registration MD – Modification of a Antenna Structure Registration	NE – Registration of a New Antenna Structure NT – Required Construction/Alteration Notification OC – Ownership Change RE – Registration of a Replacement Antenna Structure WD – Withdrawal of a Pending Application
2a) If the answer to 1 is AU, CA, DI, DU, MD, NT, OC or RE, provide the FCC Antenna Structure Registration (ASR) Number.	FCC ASR Number:
2b) If the answer to 1 is AM or WD, provide the File Number of the pending application on file.	File Number:
2c) If the answer to 1 is MD or NT, provide the date the Antenna Structure was constructed or the date it was last altered (mm/dd/yyyy).	Date:
2d) If the answer to 1 is DI, provide the date the Antenna Structure was dismantled (mm/dd/yyyy).	Date:

Antenna Structure Ownership Information

3) Select one of the entity types:			
() Individual	() Unincorporated Association	() Trust	() Government Entity
() Corporation	() Limited Liability Company	() General Partnership	() Limited Partnership
() Consortium	() Limited Liability Partnership	(X) Other: <u>SouthernLINC Wireless</u>	
4) FCC Registration Number (FRN): 0021981790		5) Assignor FCC Registration Number (FRN):	
6) First Name (if individual):	MI:	Last Name:	Suffix:
7) Legal Entity Name (if not an individual): Southern Communication Services, Inc. d/b/a SouthernLINC Wireless			
8) Attention To: Nancy Lewis		9) P.O. Box:	And/Or
10a) Street Address 1: 114 Stone Mountain Street	10b) Street Address 2: Suite D		
11) City: Lawrenceville	12) State: GA	13) Zip Code: 30046	
14) Telephone Number (xxx-xxx-xxxx): (770) 995-2714		15) Fax Number: (xxx-xxx-xxxx):	
16) E-mail Address: nancy@vci-atl.com			

Contact Representative Information

17) First Name (if individual): Dina	MI: M	Last Name: Bazzill	Suffix:
18) Business Name: Environmental Corporation of America			
19) Attention To:	20) P.O. Box		And/Or
21a) Street Address 1: 1375 Union Hill Industrial Court		21b) Street Address 2: Suite A	
22) City: Alpharetta	23) State: GA	24) Zip Code: 30004	
25) Telephone Number (xxx-xxx-xxxx): (770) 667-2040		26) Fax Number: (xxx-xxx-xxxx): (770) 667-2041	
27) E-mail Address: dina.bazzill@eca-usa.com			

Antenna Structure Information

28a) Latitude (DD-MM-SS.S): 32- 05- 40.6		28b) North or South: North	
29a) Longitude (DDD-MM-SS.S): 081- 05- 25.3		29b) East or West: West	
30) Street Address or Geographic Location: Hutchinson Island		31) City: Savannah	
32) County: CHATHAM	33) State: GEORGIA		34) Zip Code: 31401
35) Elevation of site above mean sea level (meters):			2.1 meters
36) Overall height above ground level (AGL) of the supporting structure without appurtenances:			45.7 meters
37) Overall height above ground level (AGL) of the antenna structure including all appurtenances:			48.2 meters
38) Overall height above mean sea level (add items 35 and 37 together):			50.3 meters
39a) Enter the type of structure on which the antenna will be mounted: (MTOWER)			
<div style="display: flex; justify-content: space-between;"> <div> B – Building BANT – Building with Antenna on Top BMAST – Building with Mast BPIPE – Building with Pipe BPOLE – Building with Pole BRIDG – Bridge BTWR – Building with Tower GTOWER – Guyed Structure Used For Communication Purposes LTOWER – Lattice Tower MAST – Mast MTOWER – Monopole NNGTANN – Guyed Tower Array </div> <div> NNLTANN – Lattice Tower Array NNMTANN – Monopole Array PIPE – Any type of Pipe POLE – Any type of Pole RIG – Oil or Other Type of Rig SIGN – Any type of Sign or Billboard SILO – Any type of Silo STACK – Smoke Stack TANK – Any type of Tank (water, gas, etc.) TREE – When used as a support for an antenna UPOLE – Utility Pole/Tower used to provide service (electric, telephone, etc.) </div> </div>			
39b) Number of Towers in Array:		39c) Position of this Tower in the Array:	
40a) Array Center Latitude (DD-MM-SS.S):		40b) North or South	
41a) Array Center Longitude (DDD-MM-SS.S):		41b) East or West:	

Proposed Marking and/or Lighting

42) Enter the proposed marking and/or lighting: (7)		
Tier 1 - No Lights	Tier 2 – No Red Steady Lights	Tier 3 – Red Steady Lights
1) None	4) FAA Style B (L-856)	7) FAA Style E (L-864/L-865/L-810)
2) Paint Only	5) FAA Style D (L-865)	8) FAA Style F (L-856/L-864/L-810)
3) Other _____	6) FAA Style C (L-856/L-865)	9) FAA Style A (L-864/L-810)

FAA Notification

43) FAA Study Number:	44) Date Issued:
-----------------------	------------------

Environmental Compliance

45) Does the applicant request a waiver of the Commission's rules for environmental notice prior to construction due to an emergency situation?	(No) Yes or No
46a) If the answer to 45 is No, is another federal agency taking responsibility for environmental review of the Antenna Structure?	(No) Yes or No
46b) If the answer to 46a is Yes, indicate why: 1) The Antenna Structure is on Federal Land and the landholding agency is taking responsibility for the environmental review of the Antenna Structure. 2) Another federal agency has agreed with the FCC in writing to take responsibility for the environmental review of the Antenna Structure.	() 1 or 2
46c) If the answer to 46a is Yes, provide the name of the federal agency taking responsibility for the environmental review of the Antenna Structure.	Name:
47) If the answers to 45 and 46a are No, provide the National Notice Date for the application to be posted on the FCC's website (mm/dd/yyyy).	Date: 10/17/2012
48) Is the applicant submitting an environmental assessment?	(No) Yes or No
49) Does the applicant certify that grant of Authorizations at this location would not have a significant environmental effect pursuant to Section 1.1307 of the FCC's rules?	() Yes or No
50) If the answer to 49 is Yes, select the basis for this certification. 1) The construction is exempt from environmental notification (other than due to another agency's review) and it does not fall within one of the categories in Section 1.1307(a) or (b) of the FCC's rules? 2) The construction is exempt from environmental notification due to another agency's review, and the other agency has issued a Finding of No Significant Impact. 3) The environmental notification has been completed, and the FCC has notified the applicant that an Environmental Assessment is not required under Section 1.1307(c) or (d) of the FCC's rules, and the Construction does not fall within one of the categories in Section 1.1307(a) or (b) of the FCC's rules. 4) The FCC has issued a Finding of No Significant Impact.	() 1, 2, 3, 4
51) If the answer to 50 is 3 or 4, enter the date that Local Notice was provided (mm/dd/yyyy).	Date:

Certification Statements

- 1) The applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.
- 2) The applicant certifies that neither the applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. See Section 1.2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification

Signature (Typed or Printed Name of Party Authorized to Sign)

52) First Name: Dina	MI:	Last Name: Bazzill	Suffix:
53) Title: Principal Archaeologist			
54) Signature: Dina Bazzill			55) Date: Oct 12, 2012

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).